SALESIANS SARRIÀ

S

Annual report 2020 | 2021





AUTHORS

OVERALL PLANNING: Promotion and communication

WRITING AND EDITING:

Xavier Brines, Francisco Álamo, Silvia Osorio, Mónica Serrano

DESIGN AND LAYOUT: Bcnpress

PHOTOGRAPHY:

Mónica Serrano, Dani Aznar

* All photographs were taken observing the safety measures provided for by the current legislation. There are also images of activities from the 2019-2020 school year.



This report has been developed in an environmentally responsible way following rigorous production processes based on an international standard for environmental control (ISO 14001). Its manufacture promotes a responsible forest management, not only environmentally but also socially and economically. The paper used is manufactured with 100% recycled fibers, it is ecological and chlorine-free, without chemicals or pollutants. Certified with the European Ecolabel FR / 011/003 FR/011/003. This annual report reflects the desire of Salesians Sarrià to become a European quality college, open to the world and able to respond to the current needs of students, teachers and companies.

You can download the full version of our annual in Catalan and Spanish on our website:

www.salesianssarria.com/actualidad



Index of the **annual**

PRESENTATION

Interview	4
-----------	---

OUR COLLEGE

Presentation of Salesians Sarrià	7
Educational programme	8
Supportive college	9
Committed to sustainability	12
Covid 19: Protocol and learning	14
International Relations	16
International Stays	18

EDUCATIONAL OFFERING

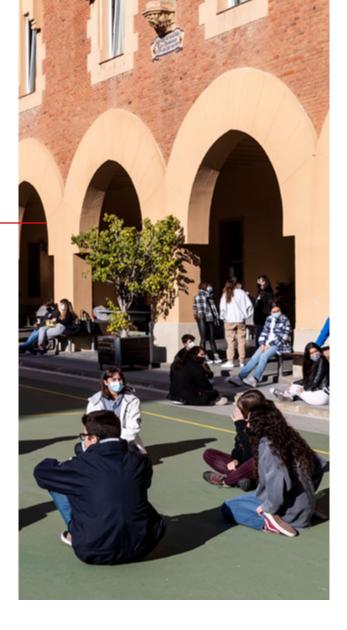
Studies	21
Spanish Baccalaureate	22
International Baccalaureate	23
VET courses	24
Educationalinnovation	26
Dual VET	27

BUSINESS LINKS

College-business department	29
Employment exchange	30
Salesians Sarrià x Empresa	32
Coworking: Projects	35
Service charter	36
Collaborating companies	38

THE EDUCATIONAL COMMUNITY

Looking back on 2019/2020	41
Press Review	58
Our Team	60







and **Francisco Álamo**, director

1. What are the traits that make Salesians Sarrià stand out from other schools? How would you define its essence?

Our school is identified by five cornerstones that define our educational style. We strive to be a **welcoming** and safe place where all young people feel that they can realise their full potential. We are an inclusive school committed to teaching excellence that will enable all our young people to develop their personal and professional competences to the fullest extent during their stay with us. Our school goes far beyond just the school day, as we aim to offer young people an educational space where they can engage and grow through recreation specifically designed for their age bracket. As a Christian Salesian school, we advocate a comprehensive educational model where all young people can develop their spiritual sides. The fifth cornerstone is internationalisation: as a school, we prepare professionals in a multilingual, multicultural and eminently European setting.

2. This school year has been coloured by the Covid-19 pandemic. What is your assessment of how the school adapted to this extraordinary situation? The school allocated all the necessary resources to prevent Covid infections at the centre. We have had some positive cases - as have other schools - although there has been no community-wide transmission. We could say that the school has been a **safe haven for the entire educational community.** The students should be thanked for the discipline they have shown in observing health recommendations, as should their families, for their willingness to cooperate whenever necessary, and our personnel for the enormous effort they make to adapt on a daily basis.

3. How do you rate the initiatives promoted by the students to help other groups during the state of emergency?

An institution that aims to provide education in solidarity must practice what it preaches: **education in solidarity at the school must be a part of our everyday school life.** Our students must see Salesians Sarrià as a platform that allows them to sign up for volunteer work that suits their level of maturity and their capabilities, so they will become citizens who are committed to social justice and solidarity. The context of the global crisis is a good opportunity for the school to get even closer to the deepest meaning of the value of solidarity. This awareness-raising work also yielded its fruits when, in the midst of the state of emergency, the school's students and teachers began to produce face shields and visors for healthcare personnel. We are proud of initiatives like this one or that of other alumni, who were recognised in the international media and felt that they had to step up and lend a helping hand during these tough times.

4. How do you work on this question of social commitment with students?

Like many other values, solidarity cannot be imposed, as it is a free and personal choice, which is why solidarity-based experiences are necessary. Within the centre's own group of volunteers and the different campaigns we carry out, I would like to draw particular attention to two volunteer projects. One of them, 'Repassem Junts' (Let's Revise Together), is a community project created in collaboration with the district's Social Services. Every afternoon, some 30 young children from the neighbourhood can use our centre as a place to play, have a healthy afternoon snack and also go over their homework with the help of volunteers from the Spanish Baccalaureate course. The other initiative is Share the Light, an

international volunteer project in Zambia, carried out in collaboration with a Salesian higher-level VET school in England, which involves technical maintenance work at a shelter in Zambia.

5. Once again, Salesians Sarrià students have demonstrated their creativity and obtained much-deserved recognition at different events, such as the ARCA awards and the JovEmprèn and EduCaixa programmes. What role do innovation and entrepreneurship play at the centre?

The educational innovation process at our centre is grounded on the principle of ongoing improvement and constant evaluation of the methodologies we use in the classroom and in our workshops. Innovation has never been a mere marketing tool for us, but rather a serious and intentional educational option. $\ensuremath{\textbf{We}}$ choose to implement a set of new methodologies that work, and we stick to the ones that we believe are still valid in the educational process. Entrepreneurship is a clear option in both VET and in the Spanish Baccalaureate, which has resulted in the creation of spaces such as co-working rooms and the recognition of our students via different national and international awards.

6. How is this innovation applied in the school's methodology?

We are committed to cooperative work on the Spanish Baccalaureate, to using the specific methodologies of the International Baccalaureate, and to project-based work in VET. We have been working with and deepening these methodological lines for several years now. Moreover, some years ago we reviewed our VET evaluation system to guarantee a genuine assessment of competences.

7. Sustainability is one of the cornerstones of work at Salesians Sarrià. How will you continue to work on it?

The United Nations Sustainable Development Goals call upon educational agents from different countries to work towards the education of citizens who are respectful of the planet and its inhabitants. Pope Francis, in his Laudato Si' pastoral letter, calls upon us as a Catholic Christian educational centre to rise to the challenge of educating for an alliance between humankind and the environment. One of the priority options of our school's educational project is to become a 'sustainable, supportive and healthy school'. In recent years, we have made an effort to implement this strategic line, which is much more than a passing trend. We deeply believe

that we have to prepare citizens whose life options include caring for the environment as our legacy to future generations. Technological and professional development in the present and future will be underpinned by this philosophy.

8. Learning foreign languages is indispensable in the job market. When you talk about the centre's internationalisation, what exactly do you mean? How is this embodied in the different syllabuses?



The centre's internationalisation process pursues three clear objectives: firstly, to provide the entire educational community with an ensemble of multilingual competences through educational proposals that complement the different official course syllabuses; secondly, to guarantee education for a diverse and multicultural context and, finally, to promote work experience and job placement for our students in the European setting. Our Languages and International Relations Plan sets out how these objectives will be accomplished in different study programmes: by promoting exchanges and work experience abroad, by increasing the percentage of teaching hours in English up to 30% or 60%, depending on the courses, training and certifying our teaching staff (at present, 50% of our teaching staff are certified language teachers), promoting job shadowing among our teaching staff, establishing international collaboration agreements, networking through EFVET and other European organisations...

9. Salesians Sarrià is becoming a leading school in Catalonia for the International Baccalaureate, with

six units up and running. What is the secret of this success?

Along with our commitment to internationalisation, it was actually the International Baccalaureate's methodology that led us to decide to implement this type of baccalaureate at our centre. More than 5000 schools in 150 countries round the world have committed to this serious, recognised educational system, which has been developed over the last fifty years and is based



on honesty, research, a love of learning and on building a fairer world. In a relatively short process, we have become the leading semi-private IB centre in Catalonia in terms of the number of units and our experience with implementing them. The secret is undoubtedly due to having a teaching team that is excited about and committed to the project.

10. For the first time ever, there have been more job offers than university degrees. How would you describe how these technical studies have evolved?

In recent years we have been getting ever closer to other European countries' figures. VET has always been a seedbed of excellent technicians and managers for the business world, and this demand from the job market is bound to increase. VET is also an access route to university that guarantees the technical qualifications that are utterly indispensable for many degrees in science and technology. Since our beginnings, Salesians have made VET one of the mainstays of our educational offer. One might say that we are specialists and a European paradigm in this field. ●

Our college

Solidarity and commitment to sustainability are two of the cornerstones of an academic year defined by a third and highly-unexpected occurrence: Covid-19.



This year, besides working on specific actions that continue to mirror our philosophy, Salesians Sarrià has had to adapt to guarantee safety throughout the school. We worked on defining protocols that observe social distancing, without placing an undue gap between us and the students or their families. For this 2020-2021 academic year, we designed a set of actions that will help us continue working on our values without the health crisis causing any detriment to the school's essence. Step by step, as the slogan of our Pastoral Educational Programme says, we are learning how to cope with an unprecedented situation, taking resolute steps with our gaze fixed firmly on the future.

PRESENTATION OF SALESIANS SARRIÀ

EDUCATIONAL PROGRAMME

SUPPORTIVE COLLEGE

COMMITED TO SUSTAINABILITY

COVID 19: PROTOCOL AND LEARNING

INTERNATIONAL RELATIONS

Presentation of **Salesians Sarrià**



Based on our vision of closeness, vocation, quality, and more than 137 years of experience our school strives on a daily basi, to make post-compulsory training a path with a future for our young people.

Salesians Sarrià's goal is to make its students benchmark professionals, capable of accomplishing whatever they set out to do, doing so responsibly and independently. In the course of over 100 years, we have adapted our training offering to students' new needs, always embracing innovation in order to apply a cutting-edge and effective methodology. In recent years, we have fostered cooperative learning in the Spanish Baccalaureate, Dual VET and Project-Based Learning (PBL) in our training programmes. We have also made a firm commitment to the school's internationalisation through exchanges and stays in Europe, along with fostering contact between our students and companies to guarantee their professional success.

Getting this year under way was no easy task. We have had to contend with an extraordinary healthcare emergency that forced us to rise to challenges we could never have imagined. Nevertheless, we must say that the response of teachers and students alike has also been extraordinary. The advent of Covid-19 put the school and its response capacity to the test. Innovation came resolutely to the forefront, and our students' support and cooperation was pivotal from the word go.

Every challenge is also a new lesson that encourages us to move forward even stronger.

Salesians Sarrià, a school with history

- We offer Spanish Baccalaureate, Middle and Higher-Level VET and engineering degrees at EUSS.
- We also employ an innovative educational action model based on the relationship between students and the business world.
- Study internationalisation is based on work experience and stays in European countries.
- Our Job Centre puts students and companies in direct contact to promote job placement.
- We also have an Educational Psychology Service available to our students and their families.
- We issue complementary professional qualifications.



BIBLIOTEQUES AMB HISTÒRIA



Amb motiu de la inauguració d'una nova etapa de la biblioteca de l'escola i la publicació del seu primer butlletí, el nostre company Joan Nogués ens proposa un recorregut literari per algunes de les biblioteques més curioses que podem trobar a la ciutat de Barcelona.

Comencem per la de l'Ateneu Barcelonès, situat al vell casalot del carrer de la Canuda (el Palau Savasona), que possexix la biblioteca civil privada més important de Catalunya, amb més de 250000 documents, 1800 titols de revistes, 20 incunables, 50 titols manuscrits i prop de 3.000 obres de llibre antic. Això sí, en aquesta biblioteca només hi tenen accés els socis de la Institució.

Institució. Potser quan les restriccions ho permetin, seria bona idea plantejar-se formar part de la tradició cultural que representa l'Ateneu Barcelonès, i poder gaudir no només de la seva magnifica biblioteca, sinó també de les seves innombrables activitats (inclosal "Escola d'Escupitura), així com també d'un pati interior que és un veritable oasi de pau enmig del brogit de la ciutat.

OUR LIBRARY, A LIVING SPACE

This year, the Regional Ministry of Education will assist us with implementing ePèrgam, an online application that leverages the advantages of the internet to be networked with all other school libraries. Moreover, we are beginning to publish a monthly newsletter with literary and cultural recommendations and other interesting work from our collection via email. The library has extended its opening hours from 11.30 am to 6.00 pm. We trust that this year, which has been so atypical, will let us lay the foundations 'Step by Step' to promote the use of the library by students and the educational community alike. All suggestions are welcome!



Educational **programme**



One of the goals of this year's Pastoral Educational Programme continues to be sustainability, an objective that is addressed on a school-wide basis.

The 'STEP-BY-STEP' slogan calls upon us to provide an answer to the situations that we encounter in our lives, with the clear intention of progressing, unhurriedly but resolutely.

This last year was coloured by uncertainty in the wake of a situation caused by a healthcare emergency that arrived out of the blue. This called for a major effort of individual and collective adaptation in order to soldier on. And that is why the slogan for the 2020-2021 academic year had to be 'STEP BY STEP': we wish to emphasise each person's attitude, resilience and empathy in learning how to cope with the different situations that life places in our paths.

Taking one step forward means breaking free from stagnation, the idea that nothing can ever change. The idea is to look towards the future, set ourselves goals and make every effort to accomplish them. Salesians Sarrià wants to make it clear that effort, talent, perseverance and time are all values that make a difference. Nature itself is the living proof that it has taken millions of years of evolution to bring us to where we are now.

Similarly, 'STEP BY STEP' is also about taking action when faced with the inequalities and injustices surrounding us: because a society must be able to transform itself in order to advance.

Every gesture counts: STEP BY STEP.

IF YOU MOVE, THE WORLD CHANGES.



OUR COLLEGE:

A sustainable, healthy and supportive **college**





A MORE SUSTAINABLE COLLEGE

Sustainability is part of daily school life at Salesians Sarrià. Since our beginnings, we have worked hard each and every day to promote more sustainable habits in the educational community, habits that start at school. Promoting energy-saving, minimising and properly managing the waste that we produce or inviting our students to reflect upon things from different viewpoints: sustainability is a broad-ranging approach that permeates everything we do. The consolidation of our Green Roofs project in the last two years has given us a green space where students can learn by having different perspectives.

A HEALTHIER COLLEGE

Salesians Sarrià is committed to promoting a healthier lifestyle in the school. We are part of the GET HEALTHY programme of the Public Health Agency of Barcelona and are working to contribute to improving the physical, emotional and social health of the educational community. Our Educational Psychology Service (SAPP) offers emotional management workshops for students. Moreover, this year the school has worked more proactively to be there for our young people and their families during the ongoing and unprecedented health crisis.





A MORE SUPPORTIVE COLLEGE

More than a value, solidarity is a core part of our school. Year after year, Salesians Sarrià, realising that even the tiniest gesture counts, organises different activities so that all community members can participate to the extent of their possibilities. This 2020-2021 academic year has altered our plans, and international volunteer projects such as 'Share the Light' have been affected by mobility restrictions. Covid-19 also made it impossible to hold The Bosco Run, which is used to finance the 'Repassem Junts' project that garnered UNESCO recognition in 2019. Nevertheless, the situation has spawned other supportive projects that have helped to contribute to a better world.

A supportive college **Repassem Junts**

Our college Supportive college



The 'Repassem Junts' project, now wellestablished at the school, was started to help local children with specific needs and to give them a place for spending time together, education and recreation.

Salesians Sarrià, with the collaboration of the Social Services for the Sarrià-Sant Gervasi district, offers its facilities to the participating children to help them do homework and enjoy a healthy afternoon snack and some play time after class. The programme would not be possible without the collaboration of the Baccalaureate students who volunteer. The project received the **UNESCO Fem Cultura amb els Colors award** last November 2019. Unfortunately, in this 2020-2021 academic year, the prevailing circumstances led to the cancellation of The Bosco Run for charity, whose fifth edition was scheduled for the end of January. The activity, part of Don Bosco day, featured 150 runners last year and is used to fund the school's 'Repassem Junts' project. It is a veritable example of fair play and solidarity which has become an unmissable event for local runners of all ages in just a matter of four years.



Salesians FUNDACIÓ MAGONE

BOSCO GLOBAL

Our school collaborates with this Salesian NGO on several volunteer and solidarity projects. Through education and working preferentially with young people, it works to build a fairer, more equal and sustainable world. This NGO provides training for some of our volunteers, organises awareness-raising talks on international cooperation and volunteer work for the students and passes on information on solidarity projects, on which we collaborate through our solidarity campaign.

MAGONE FOUNDATION

The Magone Foundation is a non-profit organisation promoted by the **Salesians of the Maria Auxiliadora Inspectorate**, whose mission is: 'To offer children and young people, particularly those in greatest need, the education, tools and capabilities that ensure their personal growth and development into active citizens'. Our school collaborates with this foundation by disseminating awareness-raising campaigns to attract partners and resources to aid the education sectors in greatest need, such as social education platforms.

A supportive college Share the Light



'Share the Light' is an international volunteer project that Salesians Sarrià has promoted in the city of Mazabuka in Zambia.

Every summer, a group of **students from the Higher-Level training programmes and teachers** from the school travel to Africa to collaborate with the orphanage of **The Daughters of Mary Help of Christians of Mazabuka**. This year (2020-2021) and last year (2019-2020), the health crisis affected our volunteer students' travels and the trip had to be suspended. However, the school has forged ahead anyway with its actions to raise funds to continue to collaborate on the project.

More specifically, the programme's participants contribute to the maintenance, international cooperation and volunteer work of City of Joy, a care home for children in situations of risk and social exclusion. This Salesian community centre gives young people a safe and hospitable place where they can grow as people and also helps them to prepare professionally for the future. This project was made possible through the collaboration of the school and the Farnborough **Salesian College in England,** as well as the support of the educational community and financial contributions from different companies.

Salesians Sarrià has detected three urgent needs to be covered that would improve the life of the girls in the care home and is working on these projects:



SCOLARSHIP PROGRAM

The purpose of the programme is to provide support to young girls lacking in resources or future options in order to embark upon an educational career and therefore improve their professional prospects. We have been working to help these girls to be able to start to study a professional career.



NUTRITION PROGRAM

Disease or lack of work are two of the main stumbling blocks preventing young girls in Zambia from progressing and evolving on a personal and a professional level. City of Joy seeks to identify the neediest and **most vulnerable families** and helps them through the donation of food, clothes, blankets, somewhere to live, etc.



In the city of Mazabuca, more than 700 young boys and girls can attend school free. The "Porridge club", as this project is known, provides these minors with a free education as well as **a daily meal at the college**, in many cases the only square meal that they get all day due to family circumstances.

Commited to sustainability



Achieving the objective of being a sustainable school spurs us on to promote a series of environmental protection initiatives that have become stronger with every passing year.

Our customary yearly activities are complemented by other actions, large and small, to further our strategy. Salesians Sarrià would like all members of the educational community to take on its commitment to sustainability. Everyone's hard work has made us a benchmark and enables us to progress firmly towards a greener present and future.



Green roofs

Our experience in the first year of the Green Roofs project allowed us to consolidate an initiative that delivers added value inside and outside the school. The fact is that it was the first project in the Barcelona City Council's Green Roofs project, and over the last two years it has been helping train our students in the **Higher-Level Renewable Energies VET**. Since February 2020, the **weather station** has been available to view on the internet both real-time weather conditions and the data logged over the course of the preceding month.

Check out the weather station data

Sustainability

Planting trees in the school yard contributes, together with the green roof, to including nature at our facilities. This action goes beyond the confines of Salesians Sarrià and has a positive impact on the city of Barcelona, as well as on the development of more sustainable spaces. This is why we intend to use **photovoltaic panels** to install a vehicle-charging point so that anyone related to the centre can plug their electric transport vehicle into it. A **space for parking bicycles and e-scooters** has also been set up in the yard.



Sustainable waste management

To achieve our objective of being a school that drastically reduces waste generation, initiatives must be deployed to avoid the use of disposable containers and to **promote reuse**. In this regard, attention should be drawn to the project to introduce drinking-water fountains so that students, teachers, administrative and services personnel can bring their own reusable containers and stop using disposable plastic bottles. We are also working to install a 3D printer that uses plastic from recycled bottles.





UNESCO associated schools

Sustainability is one of the underpinning values of Salesians Sarrià, together with peace, internationalisation, health and solidarity. All of these values have earned us **recognition as a UNESCO Associated Schools Network centre**. We are now part of this network of 10,000 member schools that unites 180 different countries.

Don Bosco Green Alliance

On the international scene, we are also members of the Don Bosco Green Alliance. This means that our students are part of the youth group from Salesian institutions. Creating a safe environment and taking care of all life on the planet is the primary objective. In parallel, it builds a new generation of citizens and leaders committed to the environment.





ICTA agreement

Salesians Sarrià has signed a collaboration agreement with the **Institute of Environmental Science and Technology (ICTA)** to guarantee knowledge transfer and to implement joint actions. We plan to implement a **vertical garden** project on the wall of the lower yard that leads to the street and connects the inside and the outside of the school.

MESURES DE PREVENCIÓ DAVANT LA COVID19

OUR COLLEGE COVID-19: protocol and learning

INCIA SIMPTOMATOLOGIA

22.2

patible amb la COVID-19 re, tos, dificultat respira-

star. dia







De forma freqüent a l'entrada i sortida



Evitar tocar-se el nas, els ulls i la boca



HOMOLOGADA És obligatori



VENTILACIÓ DELS ESPA Sempre que sigui possibl les finestres de les aule

The health crisis caused by Covid-19 obliged Salesians Sarrià to adapt to a situation characterised by uncertainty and rapid change.

Students and parents, teaching staff and administrative and services personnel evinced an admirable capacity to adapt to the situation. The efforts made by everyone involved and their proactive attitudes made it possible to continue to organise and implement the academic year



with all the educational guarantees that our students need. Accomplishing this called for creativity and the design of a protocol that caters to the community's real needs in the course of an academic year that bore the brunt of the effects of the pandemic.

Online tools

Moodle, G Suite tools, and simulators are but a few of the tools that we have gradually introduced into our day-to-day work. While these tools may once have been an additional support, this year they have become essential to ensure continuity of teaching work. The management team and teachers have strived to ensure that the tools used were available to all students at all times. On account of the type of work involved, the Higher-Level courses called for more diverse and specialised tools.



* All photographs were taken observing the safety measures provided for by the current legislation. There are also images of activities from the 2019-2020 school year.

The work of tutors and teachers

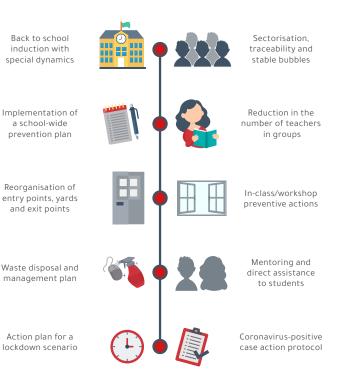
The Salesians Sarrià tutors proved to be invaluable as the school navigated the pandemic. From the outset, they did their utmost to ensure that the education chain operated seamlessly. It was the tutors who had direct contact with the students and their families and also coordinated the sending of each teacher's assignments. Our aim has always been for students to feel accompanied, despite the physical distance between them and the school.

One part of our reaction capacity was dedicated to training teachers to guarantee the quality of remote training in the wake of an exceptional situation that called for exceptional answers. This work consisted of several hours' training in order to handle all possible scenarios of semi-attendance-based education moving forward. Thus, all teachers received technical training, but they were also encouraged to think about the scope of online training and the options of introducing non-attendance-based features to their tutoring activities.





COVID-19 IN-SCHOOL ACTION GUIDELINES



salesians

The students' efforts

Everyone without exception had to make an effort and commit to completing the course by combining distance education with attendance-based classes, a strategy that proved to be indispensable in guaranteeing a successful educational outcome. Each student's situation is different, as are the resources available to them to study from home. Particular mention must be made of the admirable effort made by all families in this regard, as well as everyone's commitment to keeping up the school and the quality of service it provides to our young people

Initiatives in the first wave

Our supportive actions never faltered, not even during the mandatory lockdown in mid-March. From the outset, the school subscribed to the #QuédateEnCasa (StayAtHome) campaign, and the students from Middle-Level VET in Care of Dependent People came up with actions to remind everyone of the importance of observing lockdown in order to stop the pandemic. In the early months of lockdown, the students and teaching staff of the Mechanics course manufactured face shields with 3D printers to offset the lack of healthcare supplies. The school collaborated with the networks of elderly care homes in different Barcelona neighbourhoods to make sure that the much-needed supplies reached them. During the summer, one student from Salesians Sarrià designed a handsanitising dispenser stand that has since been installed in all the school's common areas. The fact that our community has taken this path, even at the most uncertain times fills us with pride.

Organisation plan for the 2020-2021 academic year (in the framework of the Covid-19 pandemic)

The new academic year kicked off with greater organisation than last spring, although the unprecedented situation did also lead to an atypical beginning of the year for everyone. From the very first day, all the necessary healthcare measures were put in place to guarantee the safety of the school's students and personnel: a Prevention Plan was designed and implemented in the school, which goes well beyond the compulsory use of officially-approved face masks, frequent hand-washing, ventilation and distancing. Entering and leaving school has been reorganised, as have classroom and workshop spaces.

Moreover, throughout the year, prevention activities have been implemented in classrooms, with workplaces being cleaned before and after use, and students have been offered direct mentoring and assistance to deal with any doubts or questions arising over these months. The behaviour of the entire community in adapting to the 'new normal' has been exemplary. Salesians Sarrià offers online chats to help families, as well as courses in group dynamics to our personnel to ensure proper emotional management of the situation caused by the Covid-19 pandemic.

The centre has a lockdown action plan and a protocol in place that guarantee continuity of education if any community member tests positive, although this possibility has been addressed at all times from all possible angles.

our college: International **relations**



The internationalisation of the educational community is an essential part of the college's project and is nurtured through participation in international initiatives as well as through the promotion of foreign languages.

The Salesians Sarrià International Relations department works to ensure that students receive a comprehensive, professional and intercultural training that will enable them to access the European employment and academic market without any constraints. To this end, we collaborate in training our students in foreign languages by means of different programmes..

LANGUAGE COURSES IN THE COLLEGE

Our training proposal is geared towards promoting the development of our students and their professional projection. We therefore offer **conversation classes** in English, French and German and preparatory classes for the First Certificate and Advanced Exams. In order to guarantee the best results, our teachers are qualified and experienced native speakers, and the classes are organised in **small groups** to facilitate the group dynamic.

ERASMUS+ PROGRAMME

Vocational Education and Training students can do their work experience abroad through the **Erasmus+ Programme**. This gives the students a possibility of **gaining work experience in European companies**. This programme was deployed by the **European Commission** and is intended to give students a broader approach and a greater capacity to establish social relationships.

TEACHER TRAINING

We give our own teachers the chance to **participate in international programmes** where the classes are taught in English. This also guarantees that students are learning quality English in the classroom. They can also take part in English classes at the college to hone their language skills.

MULTILINGUAL COLLEGE CERTIFICATE

We have the **Multilingual College Certificate** awarded by the **Escola Cristiana de Catalunya Foundation** in recognition of our effort in promoting the internationalisation of the educational community through participation in international projects and language-learning.

EXCHANGES: PERSONAL AND ACADEMIC ADVANCEMENT

We provide students with the possibility of going on **exchange programmes with European colleges** to bolster their international spirit and give them the chance to get acquainted with new cultures. The experience involves two periods: our students go abroad and also host foreign students at their own homes. The pandemic will make physical mobility impossible this year but virtual mobilities will take place instead.





Youth Start European Entrepreneurship Award

Silicon Valley Award IB Students

000



Visit of the International Delegations

Erasmus Internships Middle Level



Language courses

CHECK THE ERASMUS CHART! >



our college: International **stays**



The internationalisation of the educational community is one of Salesians Sarrià's goals. Different activities and gatherings help us to promote our foreign and multilingual projection in order to teach our students how to make the most of training and professional opportunities abroad. Covid-19 has obliged us to adapt these events and initiatives to the circumstances, but our commitment to crossing borders has never wavered.

EUROPEAN PROJECTS ERASMUS+

KA2: PENNY PRESS MACHINE

For two years now, students from the Middle-Level VET in Mechanisation and teachers from the Mechanics and Automotive Department have been participating in the **EU Erasmus+ Penny Press Machine project**, which has become a European paradigm for mechanics studies. Salesians Sarrià is part of a **delegation of five different countries** that is working to develop a machine to press cent coins. The team is comprised of a total of 25 students and 10 teachers who are not only from Salesians Sarrià but also from schools in Germany, Austria, Luxembourg and Norway. The project is now into its second year and a meeting was held last March in our school.



KA2: COME TOGETHER PROJECT

This is another **EU Erasmus+ project** involving 20 first-year Baccalaureate students from Salesians Sarrià who are working with students from the **German Fritz-Winger-Geramtschule school in Ahlen**. The project consists of the students producing a set of presentations on the real lives of young people in each country to address the topics of European citizenship, democratic values and building a common project.



KA1: IN-COMPANY WORK EXPERIENCE

Travel restrictions have also put professional work experience programmes in European countries on hold. We are waiting to see how the pandemic evolves, but students normally have the opportunity to go on a three-month work experience stay at a company in another European country, which is an enriching professional and personal experience.

KA1: JOBSHADOWING

Two teachers from Nova College in Holland visited Barcelona in March to work on the job shadowing technique. This technique involves spending a brief period of time with a worker to watch them doing their everyday tasks in specific jobs and to learn about their work dynamics. This project is part of Erasmus+ and was applied to the VET Economics speciality and Baccalaureate to learn new ways of working with students and of teaching.

EUROPEAN SCHOOLS MEETING

The Dutch **Aventus** schools held a meeting attended by the management teams of different European schools with a view to generating synergies among these schools and to promoting the internationalisation of the educational community, and the Salesians Sarrià management team travelled to the Netherlands.

SIMULATED COMPANY TRADE FAIR

Business Administration students had the opportunity to visit the Simulated Company Trade Fair in Luxembourg. There, they came into contact with other schools, companies and students from different countries. One of the added values of the experience for the students from the Middle-Level VET in Administrative Management and Higher-Level VET in Administration and Finances was that they got to practice their English.

EFVET NETWORK

This year, we joined the member network of **EfVET**, **the European Forum of Technical and Vocational Education and Training**. This professional association, a European leader with more than 235 members, works to promote VET and collaborates with different European schools, universities and organisations to create a common VET strategy and participate in European educational policies. As an EfVET partner, we will participate in its training activities and gatherings with other European members. Our first virtual meeting with them, the **29th annual edition of the EfVET International Conference**, was attended by our school director and the head of Dual VET at Salesians Sarrià, **M. A. Buendía**.











Educational offering

Innovation and entrepreneurship are the two cornerstones of our training offer. Salesians Sarrià offers Middle and Higher level VET, the Spanish Baccalaureate and the International Baccalaureate.



More than 90% of the training cycles imparted at the college have been adapted to Dual VET, a methodology that facilitates access to the job market before the students actually complete their education. Cooperative learning, which encourages students to work together and in coordination, will provide Baccalaureate students with the training they need to be successful in companies in the future.

SPANISH BACCALAUREATE

INTERNATIONAL BACCALAUREATE

VET COURSES

EDUCATIONAL INNOVATION

DUAL VET

BACCALAUREATE

The aim of the Baccalaureate courses is to prepare students for higher university studies or higher education. We offer 6 itineraries:

TECHNOLOGY SCIENCE HEALTH SCIENCES SOCIAL SCIENCE HUMANITIES THE ARTS





INTERNATIONAL BACCALAUREATE

The International Baccalaureate trains young people to have broad-ranging and extensive knowledge, an international mentality and places great value on research. These educational courses provide them with access to national and international universities. The college offers three groups of 26 students who are doing the IB course.

MIDDLE-LEVEL VET COURSES

The Middle-Level VET courses provide students with the qualification of technician. Most of our courses are based on the Dual methodology.

ADMINISTRATION AND MANAGEMENT INFORMATION TECHNOLOGY AND COMMUNICATIONS ELECTRICITY AND ELECTRONICS MECHANICAL MANUFACTURE GRAPHIC ARTS

TRANSPORT AND VEHICLE MAINTENANCE

SOCIO-CULTURAL SERVICES AND COMMUNITY SERVICES





HIGHER-LEVEL VET COURSES

Higher-Level Vocational Education and Training leads to the qualification of higher technician. Most of our courses are DUAL VET.

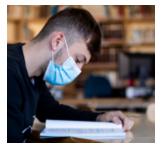
ADMINISTRATION AND MANAGEMENT INFORMATION TECHNOLOGY AND COMMUNICATIONS ELECTRICITY AND ELECTRONICS MECHANICAL MANUFACTURE TRANSPORT AND VEHICLE MAINTENANCE GRAPHIC ARTS ENERGY AND WATER

PFI

These programmes are intended for young people over the age of 16 who did not obtain the secondary school qualifications:

AUXILIARY REPAIR AND MAINTENANCE OF LIGHT VEHICLES ASSISTANT IN ASSEMBLY OPERATIONS OF ELECTROTECHNICAL INSTALLATIONS IN BUILDINGS





FORMACIÓ CONTÍNUA

We promote courses for professionals who wish to retrain in their profession or explore new avenues:

PROFESSIONALISM CERTIFICATES LEVELS 1, 2 AND 3 PERSONALISED TRAINING STANDARD TRAINING



educational offering: Spanish **Baccalaureate**



The purpose of Baccalaureate studies is to provide students with integrated and multi-faceted training so that they can go to University with the necessary guarantees and knowledge.

When they finish compulsory secondary education, students need to choose their future path and postcompulsory education courses: **Baccalaureate** or **Vocational Education and Training**. One of the options afforded to young people is Baccalaureate studies.

Salesians Sarrià offers six Baccalaureate itineraries: **technology**, **science**, **health sciences**, **social sciences**, **humanities and the arts**. These studies have a duration of two academic years and are divided into two different areas: one containing subjects that are common to all the courses and another specialising in the subjects more related to each area.

Baccalaureate classes seek to motivate students and are also designed to engage the students and all the class in order to facilitate learning of the different subjects. Thus, besides learning how to work as a team, they become independent students. Language-learning is one of the college keys to learning. English is an indispensable language in academia and in employment. This is why we promote **language-learning in the classes**. The college's work in this area has led it to be certified as a **Multilingual College** by virtue of the effort made in international projects and in the promotion of foreign languages.

Salesians Sarrià teaches the Spanish Baccalaureate in the mornings from Monday to Friday, from 8.00 am to 2.30 pm, whereas some afternoons are used for the Research assignment.

Students that wish to do this course must hold the (Spanish) Compulsory Secondary Education (ESO) certificate or have completed a Middle-Level VET course.

Cooperative learning.

This methodology promotes both pupil independence and teamwork. The classes are intended to motivate students to nurture their own and their classmates potential.



educational offering: International **Baccalaureate**



The International Baccalaureate prepares students to further develop their intellectual, personal, emotional and social skills in a global setting.

Salesians Sarrià is an authorised Centre for teaching the **International Baccalaureate**[®] **(IB) Diploma Programme.** These courses are designed to promote independent and international personality in a cooperative setting.

The International Baccalaureate is a two-year course recognised as the Spanish Baccalaureate (LOMCE) + the general phase of the PAU (University Entrance Examination). The following requirements are needed to be eligible for these courses: **hold the title of Compulsory Secondary**

Education (CSE) or equivalent or have studied in foreign educational systems, pass an initial interview, and have a suitable CSE record.

The Diploma Programme targets young people aged between 16 and 19 years who wish to train in an environment that furthers their international vocation and also achieve a high degree of personal and social responsibility. The objective of these courses is to **develop their depth of thought and to build a solid base for their growth.**

THE BEST ACADEMIC OPTION

The IB qualification will enable students to enter national and international universities.

SUPPORTIVE STUDENTS

The IB helps to form reflexive, open-minded and supportive students who can contribute to a better and more peaceful world.

MOTIVATIONAL LEARNING

It generates an active learning attitude in a collaborative environment that stimulates the students' critical spirit and independence.

DEPTH OF THOUGHT

It teaches students to think deep and also acquire a very solid grounding for intellectual, emotional and personal growth.

GOOD COMMUNICATORS

They express themselves with confidence and creativity and are empathetic and respectful of others.







educational offering: VET **COURSES**



Vocational and Educational Training (VET) is intended to help students train for a profession in a practical and motivational setting. Salesians Sarrià has a broad range of VET courses, 90% of which are imparted in the dual modality.



Dual middle-level VET

The objective is for students to acquire the knowledge they need to find a job. Access to these courses is through the **Compulsory Secondary Education Certificate (CSE) or its equivalent**. Students may also be eligible for Middle-Level VET if they pass an entrance examination. Passing the training programme **qualifies them as technicians**. Salesians Sarrià offers these courses from **Monday to Friday, from 8:00 am to 1:30 pm.**

Academic opportunities:

- A Higher degree through direct access or through an entrance examination.
- · Any other Middle-Level VET or Baccalaureate.

Dual higher-level VET

These courses are intended for students who seek a practical higher education that will enable them to make their way in the job market. The students are awarded a middle-management certification. Access to these courses is with the **Baccalaureate qualification**, **a Middle-Level VET or by entrance examination**. After passing the Higher-Level VET students receive the **qualification of higher technician**. Salesians Sarrià offers this education **in the afternoons**, **from Monday to Friday, from 3:30 pm to 9 pm.**

Academic opportunities:

- Direct access to university education with official recognition of credits depending on the source education.
- To any other Higher-Level VET.

New higher-level training programme in Automotive Studies

The electrification of vehicles, as well as the search for new sources of non-polluting energies, signals **the way forward for the automotive industry**. In this academic year (2020-2021), Salesians Sarrià initiated the **Higher-Level Automotive Course**, whose purpose is to **provide students with a knowledge of sustainable mobility**. Companies in this field need this professional profile and electric vehicle technicians.

The programme has gone down very well with our students and we are upgrading our equipment and facilities in order to adapt to the needs and to offer stateof-the-art technical training.

REASONS TO STUDY VOCATIONAL EDUCATION



Dual VET, training at college and in the company



Project work with **ABP methodology**

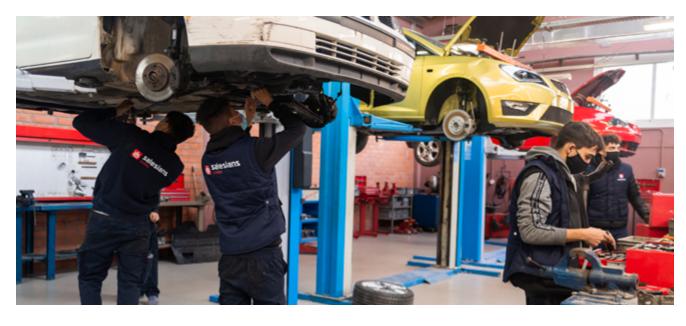


Development of **professional skills**



Technical teaching in English

AREA OF OCCUPATION	MIDDLE-LEVEL VET	HIGHER-LEVEL VET	
ADMINISTRATION AND MANAGEMENT	Administrative management	Finance and administration	
GRAPHIC ARTS	Digital pre-printing	Design & creation of print publications & multimedia	
ELECTRICITY - ELECTRONICS	Electrical and automation installations Telecommunications installations	Industrail & robotics automation IT & telecommunications systems	
ENERGY AND WATER		Renewable energies	
MECHANICAL PRODUCTION	Mechanics	Mechanical production programming Mechanical manufacturing design	
INFORMATION TECHNOLOGY AND COMMUNICATIONS	Microcomputing systems and networks	Cross-platform aplication development Online IT	
VEHICLE MAINTENANCE	Vehicle Electro-mechanics	Automotive	
SOCIOCULTURAL AND COMMUNITY SERVICES	Care of people in a situation of dependence		





Educational offering: Educational innovation



The Regional Ministry of Education of the Government of Catalonia has recognised Salesians Sarrià's educational innovation work. This is why our school is now the proud holder of the Pedagogical Innovation Certificate, which accredits us as a centre that introduces quality methodologies applied to Vocational Education and Training.

For the last eight years we have been applying **Project-Based Learning (PBL)** in our training programmes. This methodology is based on learning by competences and on companies' talent requirements. Salesians Sarrià thus contributes to training professionals by always bearing in mind job market demands. Besides theoretical knowledge, we want our students to be equipped with the tools they need to solve specific problems and cope with business challenges.

Our school is steadfastly committed to **Dual VET**, and more than **90% of our training programmes are available in this method**. Pupils that learn with this format combine in-school classes with in-company training. This affords them a competitive edge in the job market because they will already have had direct contact with the business world, as well as competences and a work philosophy developed inside a company.

HIBOT PROJECT

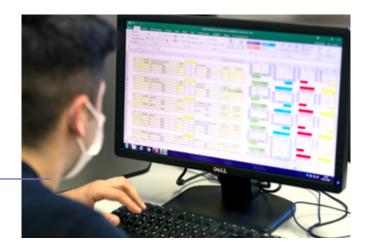
The **Higher-Level Mechanics students** have developed a robotic hand that features multiple applications. While it was initially conceived to perform robotic surgery, it can also be utilised in the chemical, nuclear and pharmaceutical industries, the military milieu or in educational robotics. This tool lets surgeons perform complex operations without the direct involvement of a physician. Robotic prosthetics, rehabilitation technologies, healthcare robots and medicinal product distribution are other possible applications in the field of medicine.

The school's **Graphic Arts Training Programme students** also collaborated in the development of HiBot by creating the packaging, the assembly manual and the entire corporate image. It is an interdisciplinary project involving two of our school's departments.



EDUCATIONAL OFFERING:

Dual VET



More than 90% of our Middle-Level and Higher-Level VET courses are taught in the dual modality. These courses combine in-college and in-company training and facilitate access to the job world.

Dual training is an opportunity **to improve our students' competencies** as well as their relationship with the company, affording them access to companies from the very beginning of post-compulsory education.

The Dual modality diversifies learning by enabling students to **alternate between training in the college**, attending more theoretical classes, while combining that with specialized and more production-related training, taking part in the activities organized by the company.

Salesians Sarrià has a **Dual VET coordinator** tasked with managing the courses, reaching agreements with companies and institutions, and also with training the company tutors. This figure is essential in providing support to everyone involved in these courses.

Salesians Sarrià are part of the **Dual VET Alliance** in order to improve young people's employability. It is an integrated organisation for companies, institutions and educational centres that seeks to improve young people's employability through a quality education.



STUDENTS

- More opportunities of finding employment
- · Access to new professions
- In-company stays, including registration with the Social Security and financial remuneration
- · More stable workplaces



COMPANIES

- Cover their internal demand for specialised personnel
- Increase the company's innovation capacity
- The company assumes
 Corporate Social Responsibility
- Social Security allowances for learners



COLLEGES

- Provide students with greater employment options
- Afford the educational centre even greater prestige
- Promote innovation in education
 - Increase student demand for the courses offered in the dual VET system



Business links

Salesians Sarrià works with companies and institutions in order to help students break into the job market, and we have initiated different programmes that bring students closer to companies.



We implement different work-experience programmes with more than 400 companies that we work with in order to recruit young people with talent to their companies. In this regard, we also strive to improve young people's access to employment through our Employment Exchange and Conferences such as Salesians Sarrià x Enterprise, which showcases the advantages of Dual VET to the business world.

COLLEGE-BUSINESS DEPARTMENT

EMPLOYMENT EXCHANGE

SALESIANS SARRIÀ X EMPRESA

COWORKING: PROJECTS

SERVICE CHARTER

COLLABORATING COMPANIES

College-business department



Job acquisition is one of the main concerns of the new higher technicians. Through Dual VET and work experience, the school gives students their first contact with the business world. The College-Business Department service engages precisely in establishing and maintaining - this relationship which is so beneficial to companies and students alike.

The Salesians Sarrià College-Business Department works hard to have an in-depth understanding and knowledge of the labour market, including which professional profiles are needed by companies and the skills that candidates for a specific job vacancy should have. The goal is to give young people an employment opportunity once they have completed their education.

The companies provide guidance and help complete the

training of young people who do work experience with them. Salesians Sarrià's agreements straddle a broad variety of sectors and types of companies on the lookout for young talent with profiles related to the study programmes we provide. By knowing the type of professionals that companies need, we can adapt the skills and competences learnt by our students to job market trends.





Employment exchange



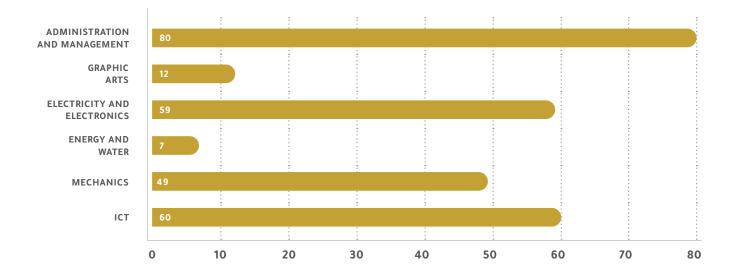
This online platform, which puts candidates and companies in contact, is available both to Salesians Sarrià students and alumni.

All students can use the Employment Exchange to **contact companies from their professional sector** and seek employment. Our objective is for each student to find a job adapted to their education, the competences they have acquired and their chosen careers.

All students can **register on the Employment Exchange as job-seekers**. The companies with which Salesians Sarrià is in contact submit their job vacancy offers to our College-Business Department. The candidates who meet the requirements and register will go through an initial filter by the school to **make sure that each candidacy suits the company's requirements.** The different companies will then contact the students that best fit the job description. Students registered on the Employment Exchange can also avail themselves of the school's **guidance service** and receive the teaching staff's support in their job searches. The aim is for all students to be able to have an initial contact with the business world before completing their education in order to facilitate their future job placement.



OFFERS OF COMPANIES PROCESSED ACCORDING TO SPECIALTY



PROFESSIONAL APTITUDE CERTIFICATES

CODE	NAME	HOURS	PUPILS	LEVEL	SPECIALTY
IMAQ0110	Lift installation and maintenance	480	17	2	Installation and maintenance
IMSV0209	Development of interactive multimedia audiovisual products	580	7	3	Sound and image
ARGG0110	Graphic product design	640	14	3	Graphic Arts
FMEE0108	Auxiliary manufacturing mechanical operations	480	14	1	Mechanical Manufacturing

PRIVATE-FORMAT PROFESSIONAL APTITUDE CERTIFICATES

In association with the Gremi d'Ascensors de Catalunya [Lift Guild of Catalonia] and CIEF

CODE	NAME	HOURS	PUPILS	LEVEL	SPECIALTY
IMAQ0210	Lift maintenance installation development	540	13	3	Installation and maintenance



BUSINESS LINKS Salesians Sarrià **x Empresa**



The Salesians for Enterprise event is used to learn about the different possibilities and advantages offered by Dual VET in the business and institutional world.

The five editions of **Salesians Sarrià for Enterprise** held in recent years have helped to consolidate a meeting that **enables companies and institutions to learn about the services that we as a school can offer them and the benefits of Dual Vocational Education and Training.** The unprecedented circumstances prevailing made it impossible to hold the sixth event. Nevertheless, this did not prevent the school from continuing to sign **new agreements with companies** and from holding other types of **events with institutions and business.**

OFFICIAL LIFT TECHNICIAN COURSE

Salesians Sarrià has signed an agreement with the **Gremi Empresarial d'Ascensors de Catalunya and the Grup CIEF,** making it the first and **only school in Catalonia to offer a Lift Installation and Maintenance course**. The certificate students receive upon completing the course entitles them to work as technicians in installation, maintenance, elevation and transport projects. It also qualifies them to develop lift characteristics, drawings and test protocols.

This innovative course was the result of the school's contact with companies, which let us **identify the sector's need for qualified professionals.** There are four ways of completing the course: by means of a training and apprenticeship contract, with an in-service training allowance, by means of an individual training authorisation or a private format in order to offer options adapted to each student's needs.



SUSTAINABLE INDUSTRIAL VEHICLE EVENT

With a view to informing students about professional possibilities in the industrial electric vehicle sector, Salesians Sarrià and V.I. Serveis organised the **E-DATE Electromobility Professional Day**. The meeting targeted more than 350 young people who had just completed compulsory education in order to inform them about the opportunities offered by Middle- and Higher-Level training programmes in the industrial vehicle sustainable mobility sector. The event also featured the presentation of vehicle automation and electromechanics, graphic design, electrical installation and administration courses.

Participants included representatives from **Alltrucks**, the European industrial vehicle assistance network, and three Catalan spare parts distributors: **Radsa, Establiments Coll** and **RSTuria**. The event also showcased, in the school yard, several electric buses belonging to TMB and ABM, an electric truck of FCC (Fomento Construcciones y Contratas) and a classic Arca bus. The **Bosch company** was also in attendance, presenting a training truck used to teach students about new technologies and interconnected systems in sustainable mobility.























AGREEMENT WITH THE NECHI GROUP

As part of its knowledge transfer strategy between European centres and companies, Salesians Sarrià signed an agreement with the **Nechi Group** technology solution company to collaborate in different areas. Both organisations will jointly create a **project based on the Emoti-On platform and will**

design a home automation space. Moreover, the agreement includes assessment for the project to **create a vertical garden** with Amaisys and the IAAC and other projects with the students. Besides the training actions, the Nechi Group will also provide access to participation at the fourth Brain IT Congress.

COLLABORATION AGREEMENT WITH ICTA

Along the same line of pursuing knowledge transfer, the school signed a **partnership agreement with the Institute of Environmental Science and Technology (ICTA)** of the Autonomous University of Barcelona (UAB). This agreement is designed to promote joint projects. It will also further strengthen another of the cornerstones of Salesians Sarrià, namely sustainability.

EXTENSION OF THE AGREEMENT WITH REMM GUITART

The main **Renault** and **Dacia** dealerships in Baix Llobregat, l'Anoia, Penedès and Garraf, **Remm Guitart**, have extended their partnership agreement with Salesians. For some years now, the school's **Mechanics and Electromechanics VET students** have had the opportunity of gaining work experience as workshop technicians and assistants at the company's dealerships and garages. Technical working days on electrical vehicles will be held, and teaching staff from Salesians

Sarrià will visit Remm Guitart's facilities to learn about specific

work processes in electric vehicles.

SALESIANS SARRIÀ, ON THE AQUÍ HAY TRABAJO PROGRAMME ON TVE

The potential of Vocational Education and Training was the topic addressed on the **Aquí hay trabajo** (*There's Work Here*) programme broadcast on Spanish television in February. To produce the show, the TVE team of journalists were joined by students from Salesians Sarrià, as well as their teacher Luis Vilaplana.

Aquí hay trabajo is a general news and services programme that covers topics related to employment and employability.

Salesians Sarrià's involvement in this programme is also recognition of its professional record and of the efforts of the school's teaching professionals.

Several students gave a first-hand account of their experiences in their specific areas of training and their expectations of embarking upon a successful career.







BUSINESS LINKS CO-WORKING: **Projects**



Salesians Sarrià seeks to offer its students a place where they can be entrepreneurs. This is why we have a co-working space available to give alumni somewhere to develop their own projects.

We thus guarantee the reinforcement of the educational community and facilitate the **creation of synergies** between the projects promoted by our students. The co-working area can be used for two years, until the project is solid enough to stand on its own two feet.

This space can hold up to ten people and is equipped with mobile tables and chairs to adapt the furniture and fittings to the needs of each initiative, as well as office supplies, a meeting area, a projector, a printer, a whiteboard, storage cabinets and all the basic services needed to keep the area clean and tidy. The space is complemented by a **service providing guidance to entrepreneurship** that is available to anyone who needs it, as well as training capsules on the topic at a reasonable price.

PROJECTS COMPLETED IN THE CO-WORKING SPACE

THEBLUEDOTS

Artificial intelligence applied to agriculture by TheBlueDots took off in the Salesians Sarrià co-working space. Alumni

Adrián Gastón and Roger Moreta used the school's space for a year and a half until their initiative was mature enough to go beyond the co-working space. It is a data monitoring and processing project for agriculture based on smart devices.

E-TUPPER

David del Campo is an alumnus of the Automation and Industrial Robotics Higher-Level VET. He and his partner, David Prados, develop Tupperware containers that heat food automatically without the need for a microwave. The E-Tupper has been designed to make it easier for people who cannot go home for lunch to eat at work or at school. It is another project that was developed in our space.

RIDE SAFE

Salesians Sarrià VET alumni Sergi Ballester and Ricardo Àvila are developing Ride Safe, a project that focuses on safety in the cycling world. They represent the third initiative that was conceived and found its feet in the school's co-working area.





BUSINESS LINKS Service **charter**



Salesians Sarrià maintains a direct link with its partner companies in order to define the profile that they need and to help them to spot talent in the school.

Companies need to usher in new talent, which is why Salesians Sarrià works hard to adapt its training system to the job market's real and contemporary needs. This is only possible if we are in contact with companies, meaning we can gauge the real demand for professional profiles in each sector, as well as the specific competencies needed for each job, in order to provide the right fit for every position. In the course of our history, we have managed to define an innovative educational action model. Our students' training is also based on their relationship with companies and the job market: we train professionals who become leaders who are independent and responsible in their chosen field of employment. The bond between companies and the school is pivotal in young people's personal and professional development.



WE OFFER A VARIETY OF PROPOSALS TO COMPANIES AND INSTITUTIONS:



SERVICES TO ENTERPRISES

Besides our employment exchange and the possibility of our students getting work experience, we offer different types of collaboration, such as product testing, sponsoring, the rental of facilities, and networking. We also provide them with an assessment service to help them to hire a new worker.



EMPLOYMENT TRAINING AND LIFELONG LEARNING

We offer workers and companies a broad catalogue of courses that adapt to market needs and guarantee further. Training is continuous, subsidised and private, and is guaranteed to cover any business need. We also manage each case on an individual basis.



PROGRAMMED TRAINING

Companies are seeking a higher degree of excellence among workiers. To this end, we work to reinforce educational innovation through the classrooms to improve employment quality. Our college adapts its timetables and contents to workers' needs.



ACCREDITATION OF EMPLOYMENT EXPERIENCE

We offer people without formal qualifications a professional aptitude certificate or a VET qualification. This is done through the accreditation and certification of the knowledge and expertise they have acquired throughout their experience.



DUAL VET AND WORK EXPERIENCE (FCT)

We help our students on the work experience (FCT) and Dual VET programmes to get better access to the job market. We strive to make sure that they can develop competencies as future workers and our team of tutors also works to achieve this.



WORKING RELATIONS

Our International Relations department offers assessment and support to companies that wish to go global. We help them to locate students from other countries, participate in international events or help students to go on exchanges.



INNOVATION AND ENTREPRENEURSHIP

Innovation is one of the college's training cornerstones, together with entrepreneurship. We work to bring talent closer to companies and so that they can help by providing their expertise in problemsolving, participating in proposals for new ideas and in executing real-life projects.



EMPLOYMENT EXCHANGE

Collaborating companies enjoy preferential access to our employment exchange, which is comprised of highlyqualified personnel who are endorsed by the college. To cater to these needs, we select the profiles that are best suited to each business need to be covered.



BUSINESS LINKS

Collaborating companies: **Dual VET**

3D VISUAL SL	AXIOMATIC TEAM SL	COFELY ESPAÑA SA	EDUARDO PEREZ GORGUES	GESTAMP ABRERA, SA
5SKILL SOLUTIONS S.L.	BARCELONA SMART TECHNOLOGIES S L	COL·LEGI OFICIAL DE FARMACEUTICS DE BARCELONA	Eines Canela SA	GIBERNAU ASESORES, SL
ACK LOGIC, S.L.	BCN QUALITES, S.L.	COLAS RIBA ASSESSORS SL	ELECNOR SA	GIMATIC IBERIA, S.R.L.
ACKINGPRO, S.L.	BDR INFORMATICA Y COMUNICACIONES SL	COM 2002 SL	EMPOWERING KNOWLEDGE SERVICES SL	GOMPLAST SA
ADASA SISTEMAS SAU	BETWEEN TECHNOLOGY S.L	COMERCIAL DRONEIT, S.L.	ENGHOUSE INTERACTIVE, SLU	GRABADOS ANDRES, S.L.
ADASE TOT FINQUES, SLP	BETWEEN TECHNOLOGY S.L.U.	Comercial Neumhi SA	ENGLISH WORLDWIDE SL	GRUES I SERVEIS D'ELEVACIÓ,S.L.
AGENCIA PER A LA QUALITAT DEL SISTEMA UNIVERSITARI DE CATALUNYA	BINSA SOFTWARE SL	COMPAÑIA ESPAÑOLA DE LAMINACIÓN SL	ERARIUM LEGAL SERVICES, S.L.	GUPIPU SL
AIGÜES DE BARCELONA, EMPRESA METROPOLITANA DE GESTIÓ DEL CICLE INTEGRAL DE L'AIGUA, S.A.	BOLBRAC S.L.	COMPUTER SET SA	ERIC MANUEL JIMÉNEZ CORBACHO	GUTMAR SA
AJUNTAMENT DE BARCELONA	BONASTRE BIOMED. S.L.	COMPUTRONIC 5000 SL	ESKPE CONSULTING SL	HEXAGON METROLOGY, S.A.
ALEACIONES DE METALES SINTERIZADOS SA	BOSCH SERVICE SOLUTIONS	CONTROL PARKING, S.L.	EUROFRED SA	HITCON MOTORS SLU
ALMACENAJES Y MUDANZAS PABLO E HIJOS SL	BOYFRE, SL	COPY DRANA, S.L.	EVERIS SPAIN SLU	HPC IBÉRICA, SA
ALUCAN ENTEC, S.A.	BULLDOG STUDIO SL	CORREDURIA DE SEGUROS SEGUROSOL,SA.	FESTO AUTOMATION, S.A.U	IBERFLUID INSTRUMENTS S.A.
AMADOR VARAS SA	BURKERT CONTROMATIC SA	COSTAISA SA	FICO MIRRORS, S.A	IBERMATICA SA
AMAZON SPAIN FULFILLMENT, S.L.U. OPS	BUZZ MARKETING NETWORKS SL	CT INGENIEROS DE CATALUNYA AAI SL	FLEXXIBLE INFORMATION TECHNOLOGY SL	IDESA ACCESORIOS SA
AMES CMA SA	Bwell360 S.L.U	DEISOLTEC SL	FLIS FLAS MOTOS ARIBAU, S.L.	ILUMINACIÓN ARQUITECTURAL ESCENOGRÁFICA SL
ASEA BROWN BOVERI S.A.	BY DEMES SL	DEISTER, S.A.	FOXTENN BGREEN, S.L.	IMAGINA DIGITAL SOLUTIONS SL
ASESORAMIENTO INTEGRAL VIGESCO SL	CAILA I PARES, S.A	DEUTSCHE TELEKOM GLOBAL BUSINESS SOLUTIONS IBERIA S.LU	FRANCISCO ALBERO SAU	IMENSION CONSULTORIA DIGITAL SL
ASLAK, S.L.	CARS BARCELONA SA	DICOMOL SL	FRAPONT SA	INCRETEC AUTOMATION SL
ASSOCIACIÓ SANT MARTÍ ESPORT DE BARCELONA	CARTERA URIBITARTE, S.L.	DIPUTACIÓ DE BARCELONA	FRIGICOLL SA	INDRA SOFTWARE LABS SL
ATLANTIS IT SL	CASALS ONLINE SL	DISSENYS MECANICS CAD SL.	FRUTAS Y HORTALIZAS FLORES SL	INDUSTRIAL GRADHERMETIC SAE
ATLANTIS IT SLU	CASTELLBLANCH SA	DISTRIBUIDORES AUTOMÁTICOS DE BEBIDAS Y ALIMENTOS SA	FUNDACIO CENTRE D'INNOVACIO I TECNOLOGIA DE LA UPC	
AUDI TOOLING BARCELONA SL	CATALONIAN TECHNOLOGIE WERKE, SL	DITEC COMUNICACIONES S.L.	FUNDACIÓ JESUÏTES EDUCACIÓ	INDUSTRIAS REYMAT SA
AUREN CONSULTORS BARCELONA SL	CELLNEX TELECOM S.A.		FUNDACIÓ PRIVADA CENTRE CIM	INDUSTRIES RAVENTOS, SA
AUREN CONSULTORS SP SLP	CLARANET, SAU	EBRO FOODS,SA	FUNDACIÓN PRIVADA BENJAMIN FRANKLIN	INFAIMON, S.L.
AUTOLICA SA	CLARIANA MECANICS SL	ED SERVICIOS TECNICOS DE INGENIERIA & CONSULTORIA SL	GARSOPLAST SL	INGENIERIA Y DISEÑOS ELECTRICOS JORDI MAS, S.L.
AUTOMOBILS AR MOTORS SL	CLUB NATACIÓ SANT ANDREU	EDICIONES DON BOSCO	GEDESCO SA	INGENS NETWORKS SL
AUTORITAT DEL TRANSPORT METROPOLITÀ	CODORNIU SA	EDITORIAL TRAFICO VIAL, S.A.U.	GENERAL OFFICE PRODUCTS IBERIA, S.L	INOVACIO I RECERCA INDUSTRIAL I SOSTENIBLE SL

INSTALACIONES PEREZ SERRANO SL	LYNX CONSULTORS ECONÒMICS I JURÍDICS DEL VALLES, S.L.	MUTUA UNIVERSAL	ROOM GLOBAL SL	TECAIRE EUROPE, S.L.
INSTITUT CATALA DE FINANCES	LYNX ESTRATÈGIES EMPRESARIALS SL	NEODATA BUSINESS, SL	RUFFINI S.A.	TECNOCOM TELECOMUNICACIONES Y ENERGÍA SA
INSTITUT CATALÀ DE LA RETINA SL	MANTENIMIENTOS E INSTALACIONES LOGISTICAS 24, S.L.	NEUS INGLADA FIGUERAS	SACASA SA	TECNOLOGIAS PARA SANEAMIENTO SL
INTEGRACION SISTEMAS INFORMATICOS NETLAND SL	MANUTENCIÓN, TÉCNICAS E INGENIERIA, SA	NEW WORLD SOLUTIONS, S.L.	SAMPI LAMPI SLU	TECNOLOGIES DE CONTROL DE L'ELECTRICITAT I AUTOMATITZACIÓ, S.L.
Interface Safeaccess SL	MARCO FORNIELES MACIAS	NEXPERT SL	SANJO FINEBLANKING BARCELONA,SAU	TELEVIDA SERVICIOS SOCIOSANITARIOS, SLU
ISVANIA TALLERES SL	MB MOTORS SA	NH HOTELES ESPAÑA SAU	SCHNEIDER ELECTRIC ESPAÑA SA	TELSTAR TECHNOLOGIES SL
T NOW SA	MEC 2010 SCCL	NOROTO SAU	SEAT SA	TEXIDÓ, S.A.
TEQUIA SL	MECALUX SA	NOVARTIS FARMACEUTICA SA	SEGURIDAD EN LA GESTION SL	THE FLOW MEDIA & MUSIC COMPANY S.L.
BC SOLDERING, SL	MECÀNICA PRISMA SL	NTT COM MANAGED SERVICES, S.A.U.	Selective Group SL	TIDA ASESORES SL
MB ASSESSORS 2030 SL	MECYPLASTEC SL	OPENTRENDS SOLUCIONS I SISTEMES, S.L.	SERUNION SA	TKN SOLUTIONS SL
OAN BONASTRE, SA	MEDISTREAM.TV, S.L.U.	OSCAR GALL SEGARRA	SERVEIS DEL VEHICLE INDUSTRIAL, S.C.C.L.	TORMAT BUSINESS MANAGEMENT SL
JOAQUIN RENOM PLANA	MEDONE SERVEIS SL	OVAL SOUND S.L.	SERVICIOS INTEGRALES PARA MOLDES DE INYECCION SL	TOTAL PLANNING, SL
JORDAN MARTORELL SL	MEETING CAMPUS, S.L.	PASIONA CONSULTING, S. L.	SERVICIOS INTEGRALES UNITECNIC SL	TRANSFORMACIONES Y ESTUDIOS METALURGICOS SA
JOSE LUIS RODRIGUEZ DIEGUEZ	MELEGHY AUTOMOTIVE BARCELONA, S.A.U.	PESCADOS VIDELA SA	SIMON TECH SL	TRES I+D ENGINYERIA SL
JOSE SANCHEZ FARRES SOFTWARE SL	MENSHEN IBER SL	PISTA CERO SL	SISTEMAS Y MONTAJES INDUSTRIALES, S.A.	TUNKERS IBÉRICA SL
JOSEP I FERRAN TELECOMUNICACIONS, SAU	MESOESTETIC PHARMA GROUP, S.L.	PLAIN CONCEPTS SL	SMARTFROG SL	UNIVERSAL PROJECTS AND TOOLS, S.L.
JOSEP MARIA CREUS PUIG	METALIC SOLUTIONS 3000 SL	PNEUMATICS I ACCESSORIS LARROTCHA SL	SOLMOBIL S A	UNIVERSITAT INTERNACIONAL DE CATALUNYA
JOSEP TALLADA VILA	MIMAR METALL SL	PNEUMATICS TIBIDABO, S.L.	SOLVING 2005 CUSTOMIZED ENGINEERING SOLUTIONS,S.L	UNIVERSITAT POLITÈCNICA DE CATALUNYA
JUAN LUIS MOLINA CARO	MIRA TELECOMUNICACIONS SL	PORTA AUTOMOCIO SL	SPROM SA	UTC FIRE & SECURITY ESPAÑA SL
KARVE ORGANIZACION Y INFORMATICA SA	MITSUBISHI ELECTRIC EUROPE BV	PREMI-SANTS, S.L.	STORAGE MARKETING AND CONSULTING, S.L.	UTILLAJES SA
KAUTEX TEXTRON IBÉRICA	MITVA SL	PRESENCE TECHNOLOGY SL	SUBCONTRATACIONES INDUSTRIALES SA	VERSA DESIGN SL
KENNAMETAL MANUFACTURING BARCELONA SL	MOL MATRIC SCCL	PROFAN PROYECTOS Y AUTOMATIZACIÓN, SLU	SUMEPLAST SL	VIRTUAL-LAUTRIV SL
KING ECLIENT SL	MOLDES ITM, S.L.	PROFIMATICA SL	SUMINISTROS BIN, SA	VL 30 BARCELONA SLU
KLEIN IBERICA S.A.U.	MONTAJES Y SERVICIOS INDUSTRIALES GUICAR, S.L.	PRUFTECHNIK SL	TALLERES AUTOLICA, S.A.	VO MOTOS SL
LAND MOTORS SA	MOPAVID,S.L	PRUMSA CUADROS SL	TALLERES AUXILIARES DE ESTAMPACIONES SL	WEDA TRANSMISIONES SL
LEAN LEMON SL	MOTOPROJECT DISEÑO Y FABRICACIÓN SL	PUKKAS WEBS DESIGN SL	TALLERES CIDAL SA	WINFOR-SIBAIX, S.L.
LERRASA HIDRAULICA, SA	MOTOR LLANSÀ SL	PUPGAM STUDIOS SL	TALLERES PENA,S.L.	Contribuiting
LIBERTIS SOLUTIONS, S.L.	MOTORSOL IMPORT SL	REFERUP SL	TALLERS ATZERÀ, S.L.	companies FCT
LISOT S.L	MQ1 YEEDAY SL	RIBUR INVEST S.L.	TALLERS BALDOMA SL	SEE FULL LIST >
			•••••••••••••••••••••••••••••••••••••••	

b 39



The Educational Community

With 137 years of history, Salesians Sarrià is now a benchmark school in the training of young people in post-compulsory education. We permanently apply an innovative methodology that is updated year after year to guarantee quality education.



* All photographs were taken observing the safety measures provided for by the current legislation. There are also images of activities from the 2019-2020 school year.

The school would lose it essence without the educational community. The participation of students, teachers, administrative and services staff and alumni in the different activities organised throughout the year is part of the engine that drives us onwards towards the future.

LOOKING BACK ON 2019-2020

PRESS REVIEW

OUR TEAM

September 2019

Beginning of the new academic year

We welcome a new academic year full of new dreams and exciting challenges. The first few weeks are used to welcome students and hold tutorials and meetings with their families. The school's objective is to contribute to building a trust-based relationship with our students and their families. This year we presented the **'Arrisca't a viure'** [Take a chance on life] slogan and the activities of the **La Moguda Juvenil Salesiana (MJS)**.





Joint training on the pastoral programme

Salesianes Santa Dorotea, the Salesian University School of Sarrià (EUSS) and Salesians Sarrià organised training for the teaching staff of the three institutions, with a turnout of over 220 attendees. Javier Cortés, a Marianist and author of La escuela católica reflected on the significance of the pastoral programme and how to work on it at the school so that young people will participate in the faith experience. The second part consisted of a practical workshop organised by **Montse** Serra, a psychologist and specialist in group dynamics.

Graduates in Design and Graphic Production

The students of the Higher-Level VET in Design and Creation of Print and Multimedia Publications will be able to continue their training in the graphic arts sector thanks to an agreement with the **IDEC**, the Higher Institute of **Education and Sciences of Lisbon**. Former graphics arts students defended their final dissertations last July in Lisbon before a panel of experts and obtained the DPG Degree in Design and Graphic Production.





Young people against climate change

Our school, as a member of the **UNESCO Associated Schools Network**, could hardly miss out on an event as important as **Earth Week**. We made the most of the event to draw attention to our planet's critical condition. Classes began with a 'Good Morning' dedicated to the Earth Summit on the same day that the international community's negotiations were beginning at the Climate Action Summit 2019 in New York, a key meeting in the fight against global warming.





Conferences about International Relations

The heads of International Relations, Laura Ramírez, and of Dual VET, Miguel Àngel Buendía, took part in a training event to learn how to manage this training type in different countries during the conference entitled 'Dual VET Management: The Role of Cities and Local Governments', organised by the BCN FP Foundation. The school also attended the 'Initial training days for Erasmus + School Exchange Association Projects 2020





Activities to welcome students

Initial tutorial and technical outings for students: times to get together outside classrooms and labs with their classmates, tutors and teachers. The school's objective is to contribute to building trust-based relationships with our students. These orientation and welcome activities at the beginning of the academic year are crucial for creating bonds between the class-group and the tutor.

October 2019

Colloquium on Dual VET and relations with companies

The school took part in the colloquium organised by the **Bertelsmann** Foundation to provide information on Dual VET and to foster relations between companies and training centres. The talk was entitled 'The opportunities provided by Dual VET in Catalonia: The educational centres' opinion', and featured the participation of the main agents involved in the development of Vocational Education and Training in Catalonia as part of the Fifth Forum of the Dual VET Alliance held on 10 and 11 October in Cornellà de Llobregat.





Automotive Studies students at the Baum Festival

The students of the Higher-Level VET in Automotive Vehicle Electromechanics participated in the Junior Biker Build-OFF, which is part of the BAUM Fest & Barcelona Tattoo Expo 2019, held from 4 to 6 October at the Trade Fair of Barcelona - Montjuïc Venue. The students dismantled, transformed and customised - all of this live - two of the finest motorcycles on the market, a Harley-Davidson Sportster Iron and a Ducati Scrambler Icon, with Zodiac parts and material from Bike Lift.

Attending the Foro Alianza FP Dual

Our Dual VET coordinator, Miguel Ángel Buendía, attended the **Dual VET Forum** promoted by the **Alianza para la FP Dual**, at which they spoke of dissemination and the role of the media, which are crucial to the prestige of this teaching type. At the meeting, **Clara Bassols**, director of the Bertelsmann Foundation, drew attention to the need to join forces to disseminate and publicise Dual VET.





A visit from Salesianas Nervión

The school from Seville visited the VET workshops to learn more about our working methodology. More specifically, the school director, **José Abascal**, had a meeting with **M^a del Carmen Santiago**, the head teacher of **Escuelas Salesianas María Auxiliadora Nervión** and VET teacher **Andrés Guillén**. The purpose of the meeting was to learn more about our educational system and about the Salesians Sarrià pedagogical innovation model. They were given a tour of the different VET workshops and the Baccalaureate classrooms.

Participation in the Reply Cyber Security Challenge

The Higher-Level VET in Computing students took part in the **Reply Cyber Security Challenge** in a 24-hour session in which they had to solve coding, web, binary and cryptographic problems, to name but a few. This is a team-based competition open to students and professional programmers from all over the world to compete in developing a creative concept assigned by an expert panel.





Talk with the Fundación Alcohol y Sociedad

The yearly talk and workshop for Higher-Level students with the **Fundación Alcohol y Sociedad** were held in October. At the meeting, students were offered guidelines and tools that can be used to cope with situations arising from alcohol consumption among adolescents. The objective was to create awareness of the effects of alcohol on health and the ensuing negative consequences for individuals and the community alike.



Hike to Montserrat

Once again this year, students, alumni, school staff and volunteer families took part in the autumn **hike up to the top of Montserrat**. On arrival, they took a group photo in front of the statue of Don Bosco. This is one of the school's activities which mingles faith, camaraderie, effort and the desire for self-improvement.





Talents for Europe in Austria

The school director, **José Abascal**, and the head of Higher-Level VET **Josep Cartañà** travelled to Austria through **Talents for Europe**. The objective of this programme is to establish a relationship between the Spanish and Austrian vocational and educational systems. They visited different institutions and enterprises that host students on work experience and vocational education and training schools.

28th Annual EfVET Conference

The Dual VET director, **Miguel Ángel Buendía**, attended the **28th Annual EfVET International Conference** in Portugal, entitled '**Robots, Human, Capital and Digital Learning**', to share experiences and strategies for the future of Vocational Education and Training with other **EfVET (European Forum of Technical and Vocational Education and Training)** members.





Stay in the Czech Republic

IT teacher **Santiago Fuentes** visited the Czech Republic on a trip organised by the Prague City Council with the support of the **Xarxa FP**. This meeting gave attendees from eight different schools the chance to learn about the different educational systems and the characteristics of vocational education and training. This type of meeting is conducive to exchanging ideas and promotes innovation and the constant updating of international training projects.

November 2019

Work-experience training centre

The school director, **José Abasca**l, and the assistant director, Francisco Álamo, attended the presentation of the **Programa d'Innovació - Centres Formadors de pràctiques for the Master of Secondary Education Teachers (MUFPS)** organised by the **Regional Ministry of Education**. Salesians Sarrià was one of 60 schools chosen from among 120 candidates to train university students doing teaching degrees on work experience.





Talk on safe driving

The students from the Middle-Level VET and Baccalaureate attended a talk by the **Catalan Traffic Service** on driving motorbikes safely. Afterwards, they participated in the workshop entitled '**Entrena't per a la teva seguretat**' [Train, for your own safety] to learn how to drive in bad weather conditions, and which also dealt with risk perception and vehicle safety and control.

Literary outing by the International Baccalaureate

In November, the students from the school's International Baccalaureate attended the presentation of the latest novel by **Eduardo Mendoza**, entitled **El Negociado del Ying y el Yang**. At the event, held at Agustí Centelles Library, our students got to meet the author in person, listen to how the novel came about and then go home with a signed copy.





17th Conference on Quality in Education

In November, we attended the **17th Conference on Quality in Education** at the **Autonomous University of Barcelona**, at which the emphasis was placed on the importance of managing talent. Our Higher-Level VET coordinator **Susanna Pedrosa** talked to the attendees about the school's co-working space experience, which has been running for two years now.



Baccalaureate students at Zone Hope

Our Baccalaureate students paid a visit to **Zone Hope**, a groundbreaking virtual reality exhibition promoted by **Aigües de Barcelona**, where they had first-hand exposure to the effects of climate change. With the help of 3D technology, they travelled into the future, more precisely to 2080, to view, with the utmost realism, what kind of future awaits us if we fail to put a stop to this problem. It was a real awareness-raising activity related to our commitment as a sustainable school.





Informative meeting for Dual VET families

In November, the school's lecture hall was the venue for the informative meeting on Dual VET with the families of first-year Middle-Level VET students in the Dual VET mode. The purpose of the event was to explain the characteristics and advantages of this educational method and the differences between it and in-company work experience, as well as to deal with any gueries or concerns the families might care to bring up.

Outing of JovEmprèn students

The Middle-Level VET students of the Automobile Vehicle Electromechanics. Administrative Management and Digital-Pre-Printing specialities that signed up for the **JovEmprèn Sarrià** competition visited the **Barcelona Activa** business incubator. The outing also provided them with some interesting training on how to start developing a business idea and on the characteristics of innovation and entrepreneurship.





International Baccalaureate Experimental Workshop at Crecim UAB

Second-year International Baccalaureate Chemistry students participated in an experimental sciences workshop in a computerised laboratory as part of the **REVIR project promoted by the Research Centre for Science and Mathematics Education (CRECIM) of the Autonomous University of Barcelona**. The meeting helped get the students actively involved in the scientific method, encouraging them to ask questions, compile and analyse data and also evaluate the results.

Participation in the 1st PFCAT Congress

The school was also present at the **First Vocational Education Training** organised by **PIMEC**, at which they reflected on the current situation of VET and how to define a strategic model in Catalonia that would operate as a model of competitiveness and employability in the new employment scenario. The conference was part of the **European Vocational Skills Week promoted by the European Commission**.





E-DATE: Sustainable Industrial Vehicle Event

Salesians Sarrià and the **V.I. Serveis** company promoted the **E-DATE Electromobility Professional Day** event to promote Vocational Education and Training linked to the hybrid and electric industrial vehicle sector. The objective was to explain the different options provided by Vocational Training to students who complete compulsory education that are directly or indirectly related to the world of electric vehicles.

Award-winners at the MetròpolisFPLab

The students from the Middle-Level VET in Digital Pre-Printing, **Raúl Adame** and **Àlex Puertas**, were selected to design the image of the **MetròpolisFPLab** project, an initiative organised by the **BCN Vocational and Education Training Foundation** with the support of other territorial agents such as **Innobaix**, **the Port of Barcelona and the Barcelona-Catalunya Race Track**. MetròpolisFPLab featured the participation of more than 600 students from 33 vocational education and training centres.





Reflection on the automotive industry

The school director, **José Abascal**, and the head of the Mechanics and Automotive Department, **Miguel Ángel Buendía**, attended the **PIMEC FÒRUM**, an event that deals with the automotive industry and new mobility strategies. At this meeting they could see first-hand the alternatives and opportunities emerging from the new challenges facing one of our territory's most important economic sectors. An event that continues in the More Sustainable School strategic line that seeks to promote electric vehicles and other more environmentally-friendly means of transport.



'Repassem Junts' (Let's revise together) recognised by UNESCO

On the occasion of UNESCO week, the UNESCO Chair of Linguistic and Cultural Diversity of the IEC, with the collaboration of the UNESCO's civil network in Catalonia, organised a commemorative event. At the event, the UNESCO Fem Cultura amb els Colors (10th edition) awards were delivered to Salesians Sarrià for the 'Repassem Junts' project. The award was picked up by Ofèlia Arana, a teacher at the school.





Espigoladors workshop

Espigoladors is a social company that fights food wastage. One of its members, **Olga Alsina**, visited the Middle-Level students in the Electric and Automatic Installations and Care of Dependent People programmes to foster awareness of this topic and its effects on society. The students also provided their own insights and possible solutions at the meeting.

5th Salesians Sarrià x Business Conference

Salesians Sarrià organised a new edition of the **Salesians Sarrià x Business** meeting to highlight the good practices of Vocational Education and Training and the importance of tutoring students during their work or practical experience, both in-school and in-company. The meeting brought together more than 60 companies and institutions on the lookout for young talent. In the course of the event, an award was presented to the **BJ Adaptaciones** company.





Talk with Edebé

Marta Palomares, the assistant manager of Grupo Edebé, gave a talk in English on 'hHow to Attend to Clients at an International Trade Fair', to second-year Administrative Management and Administration and Finance students. This was an enriching experience for the students who subsequently went to take part in the International Simulated Company Trade Fair of Luxembourg.

Involved in the APD and Fundació AIS Project

Pupils from the Middle-Level VET in Care of Dependent People collaborated with the 'Ajuda a la infància sense recursos' (Aid **to children without resources**) project by the **Fundacio AIS**, which provides care and entertainment to people with functional diversity and their families. The project consisted of creating advent calendars that were subsequently given as gifts to different health and social care facilities in the neighbourhood.





New edition of the Simulated Company Trade Fair

Second-year students of the Middle-Level VET in Administrative Management and Higher-Level VET in Administration and Finance visited the **Simulated Company Trade fair in Luxembourg**. At the event, the simulated companies methodology was implemented for the students to learn how to make contact with other schools and companies, besides practising their English: an indispensable language in the business world.

'Fam al món' [Hunger in the world], an exhibition by Mans Unides

The '**Hunger in the World**' exhibition by the **Mans Unides** organisation, a Catholic Church development and voluntary NGO, was exhibited at the school entrance for a week to promote awareness among students and to give them food for thought about the different realities that exist, the inequalities behind them and the causes and consequences of hunger in the world.





App's, a ground-breaking module to promote entrepreneurship

Students from the Higher-Level VET Administration Graphic Arts and Computing training programmes worked on the creation and design of real mobile apps with a social focus developed with the **Project-Based Learning Methodology** and produced on a collaborative basis. It is a new and groundbreaking model in Catalonia called App's, which encourages an entrepreneurial spirit.



Supportive December

In December, like every year, the Don Bosco football, basketball, volleyball, and chess Championships were held, together with the sale of Fair Trade products and charity cakes made by the students. There was also a round table on social exclusion run by organisations that collaborate with the school, plus a talk on social justice by Open Arms for the Higher-Level students.





A Happy Christmas 2020

Ian Webb Champion, a student from the Higher-Level VET training programme in Design and Edition of Print and Multimedia Publications, designed the school's 2020 Christmas card after winning the competition organised every year by the class students.

Award-winners at JovEmprèn

Salesians Sarrià did very well in the awards for Vocational Education and Training students in the JovEmprèn programme: the first award went to a Digital Printing project, the second to a Computing project, and the third was for Administrative Management. We also received a mention in the Enterprise and Entrepreneurial Initiative projects submitted for the contest.





Students visit the EUSS School

Our second-year Baccalaureate students visited the campus of the **Salesian University School of Sarrià (EUSS)** and the electricity workshop. The university students got to explain their own personal experiences to them in order to help our students make decisions related to their further education.

Talk by the company Guarro Casas

Last January, the Higher-Level Design and Edition of Print and Multimedia Publication students were treated to a master class on coating materials for deluxe binding and packaging. The conference was given by **Daniel Domínguez**, head of marketing of the **Arjowiggins Creative Papers Guarro Casas** multinational.





Outing to El Perelló of Renewable Energies students

The Higher-Level Renewable Energy VET training programme students visited the Viladecans Electrical Substation of and the Les Colladetes Wind Farm in El Perelló. A school alumnus now working on the farm gave them a technical talk on how both facilities operate.

New Bosco Run Charity Race

More than 200 runners took part in the **fifth edition of The Bosco Run**, a charity race organised to fund the **'Repassem Junts'** project with the backing of the Social Services of the Sarrià district. The initiative provides some study and play time to children from the district who are affected by some type of difficulty or hardship impacting their academic progress. They are also treated to an afternoon snack. The race is run through the streets around the school and in the Sarrià-Sant Gervasi district.





Celebrating Don Bosco Day

Every year at the end of January (and this year was no exception), Salesians Sarrià celebrates **Saint John Bosco Day**, with different games, sports activities and a tombola in the school yard with the participation of students and teachers. The Share the Light charity raffle was also held, as were the playbacks and the Baccalaureate alumni meeting.



Charity hamper raffle

The **Share the Light** charity hamper was raffled on Don Bosco Day, much to the delight of the lucky winners. The raffle proceeds are used to fund the school's international project that bears the same name, a yearly volunteer project in Zambia involving the participation of Higher-Level students and teachers to cooperate in the initiative carried out in this country by the Daughters of Mary Help of Christians.





Two ARCA awards go to school students

Students of the Higher-Level VET in Graphic Arts of Salesians Sarrià won two **ARCA awards**, the most important packaging awards in Spain and Portugal. The Pack-A Light project, the brainchild of **Javier Murillo**, **Fran Martín**, **Marina Higuero**, **Miriam Ardèvol** and **Aida Villegas**, was designed to protect a fluorescent light. Moreover, **Meritxell Carles**, **Tània Barona**, **Alba Pérez** and **Borja Fernández** presented their redesign of the Geriolin sweets, Geriolin Planet. The two projects were executed via PBL and an environmentally-friendly methodology.

Students from the International Baccalaureate at the European Youth Parliament Spain

In February, six students from the school's International Baccalaureate participated in the **Barcelona Regional Selection Conference for the European Youth Parliament Spain**. This international initiative encourages young people to think critically and independently, helping them to acquire social and political skills that are crucial to their futures.





Participation in the Biology Olympics of Catalonia

Two Baccalaureate students, **Maria Quiles and Ricard Sánchez**, participated in the **10th Biology Olympics in Catalonia** in January. The purpose of this competition is to stimulate and engage second-year Baccalaureate students and to acknowledge their effort and dedication to learning this science. The participants are asked to do a theoretical and practical test.

TVE pays a visit to the Telecommunications workshop

The 'Aquí Hay Trabajo' job-hunting programme broadcast on Spanish Television analysed job market trends and dedicated a slot to Vocational Education and Training and its advantages. For the first time ever, this year there are more job offers requiring VET than university degrees. Salesians Sarrià was one of the VET schools chosen to talk about these technical and professional studies and telecommunication courses.





The EUSS director presents their engineering degrees at the school

In our school auditorium the director of the **Salesian University (EUSS) Andreu Moreno** presented to our Higher-Level students the university's different engineering degrees and the university options available so that they can consider the possibility of pursuing their engineering studies at a benchmark university.

A round table with school alumni

As it does every year, the school held the traditional **round table featuring Baccalaureate alumni** which serves to give some pointers on higher studies to second-year students on academic and professional possibilities based on these alumni's personal experiences. The Baccalaureate students also got to share their concerns about going onto university education and the latter's characteristics.





'De tu a tu' (From you to you), an event providing guidance to VET students

VET students from Electricity, Telecommunications and Mechanisation specialities took part in the 'De tu a tu' career guidance day to share their experiences with young people who decide to do post-compulsory education. This day is a good way to learn about the different specialities and job market needs.



Company Opinion Exchange

We were visited by **Mr Heinz Lux**, CEO of the **KNX Association**, and **Héctor Colado**, CTO of the **Nechi Group**, who exchanged opinions about the future of VET. Listening to ideas from companies and associations like theirs is enriching as it entails our adaption of the training offered by the school to the real needs of the job world and young people's professional competences.



March 2020



Salesians from abroad visit the school

A group of Salesians with technical studies from different European countries, the United States, and Mexico, visited our school. The Salesians students were treated to a tour of the school's facilities and also visited the VET workshops. VET teachers from different specialities explained the characteristics of each training programme to them and outlined the professional opportunities available.

Commemoration of International Women's Day

A group of our students from VET made and featured in a commemorative video for International Women's Day, 8th March. In the video they defend the role of women in VET and most of all in technical professions, where there is usually a lack of female representation. Time and time again companies encourage women to join the industrial sector.





HiBot project: a student proposal designed for robotic surgery

'HiBot Design and Construction of the Robotic Hand' is an educational robotics project submitted for the 2020 Don Bosco Awards. It is an articulated hand with robotic surgery applications. It can also be used in the military milieu or in the chemical and nuclear industries. The project was developed by students from the Higher-Level VET in Mechanics in collaboration with students from the Graphic Arts VET.

Donations for a scholarship for a young person at risk of social exclusion

First-year students from the Middle-Level Digital Preprinting VET volunteered for the **Share the Light** project, organised by the school every year, and did so in a very special way. All the classmates collected small voluntary sums to pay for the education of a young girl at risk of social exclusion for one year.





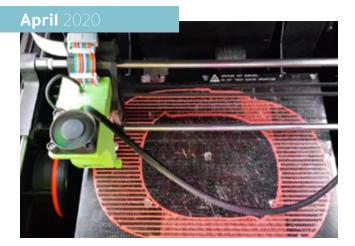
Participation in the ProgramaMe 2020 hackathon

In March, firaReus hosted the **ProgramaMe hackathon**, a programming competition for students from the Higher-Level Computing VET from all over Catalonia. The participants included 3 students from Salesians Sarrià: **David Serra**, **Daniel Rueda** and **Daniel Librero**. This competition, open to vocational training students, challenges the participants to solve a number of problems in a limited time.

We join the campaign #QuédateEnCasa

Students and alumni of the Middle-Level VET for Care for Dependent People demonstrated their total commitment to the total lockdown decree due to the Covid-19 healthcare emergency. They put together a sign language and dactylological activity from their own homes, following the initiative of **Entremayores magazine**, with the aim of providing support to one of the groups most affected by the pandemic.





Coronavirus Makers: manufacturing face shields with 3D printers

Mechanics students and personnel joined the **Coronavirus Makers** initiative and produced face shields with 3D printers for hospitals and elderly care homes. The students **Joel Lozano** and **Pol Urbano** and a teacher from the Mechanics department, **Pau Giralt**, produced the shields at home to protect the safety of healthcare personnel. More than 200 face shields were delivered to **Bellvitge Hospital** with the coordination of the Coronavirus Makers volunteer network.

Neighbourhood networking during the Covid-19 state of emergency

During the lockdown months, the school redoubled its efforts to collaborate with other facilities. A **volunteer from the Sarrià-Sant Gervasi district** told us how elderly care homes in the area were in need of protective material so we rolled out the machinery to make more face shields with our 3D printers. Sixty shields were delivered by Easter week and the network was expanded to cover needs in the Sagrada Familia Area.



May 2020



Selected for the BeCritical Challenge

The International Baccalaureate students **Maria Moreno**, **Daniel Oskam** and **Alberto Antón** were chosen to participate in the **BeCritical Challenge** that was held in the **Educaixa Virtual campus** in May. One of our students' projects was one of the 25 short-listed from all over Spain. The challenge this edition consisted of producing a video exposing a fake news item and explaining how it had been done.

This year's informative sessions, in online version

The school organised different informative sessions on each type of study programme to disseminate its training offer virtually. Online chats were set up with different teachers, who explained the characteristics of our school and the different Baccalaureate and VET specialities. Attendees also got the chance to participate and have their questions answered.





Finalists in the MetròpolisFPLab competition

Students from the Middle-Level VET in Care for Dependent People made it to the finals of the **MetròpolisFPLab competition of the Fundació BCN FP** thanks to their idea of making seats on public transport more accessible through the senses. The challenge presented by **TMB** was how to ensure that the seats reserved for people with special needs were kept free for them.

A student designs a hand-sanitiser dispenser stand

Kilian Verdugo, a student from the Higher-Level VET in Mechanical Production Programming, came up with a footoperated hand-sanitiser dispenser stand. The invention, which the student already patented, supplies disinfectant through a mechanical dispenser that does not need to be touched with the hands, thereby minimising contact with the virus.





New agreement with the Nechi Group company

Salesians Sarrià and the **Nechi Group**, a technology solution company, signed a partnership agreement for the co-creation of a project based on the Emoti-On platform for the design of a home automation space, assessment on the project to create a vertical garden with **IAAC**, and participation in other projects with the students. The Nechi Group will make it possible to conduct training actions and participate in the 4th Edition of the Brain IT Technological event.

Collaboration agreement with ICTA

Last July, the school signed a collaboration agreement with the **Institute of Environmental Science and Technology (ICTA) of the Autonomous University of Barcelona (UAB)**. The agreement is part of one of the cornerstones of Salesians Sarrià: namely, sustainability. Moreover, it serves to promote the execution of common projects and knowledge transfer.





Successful results in the PAU 2020 (university entrance) examinations

All of the 142 Salesians Sarrià students who sat the **PAU 2020 examinations** passed. Five of them received a special mention after obtaining a grade greater than or equal to 9. This was an excellent result, considering that even completing the school year remotely was a challenge to everyone concerned.



THE EDUCATIONAL COMMUNITY Press **review**

The 2019-2020 school year was evidently coloured by the Covid-19 pandemic, although Salesians Sarrià was also in the news thanks to numerous other initiatives: the participation of the school's Mechanics students in the Baum Fest, the sustainable industrial vehicle event and the traditional *Bosco Run* are but a few examples. The school made a total number of 33 appearances in the digital, audiovisual and print media.

The first media appearance of the academic year came with the Baum Festival held at the Barcelona Trade Fair facility. Students from the Mechanics course customised motorbikes live, and the initiative attracted the attention of the **Ecoaula** supplement **(The Economist)**, among others.

It was merely a prelude to a year packed with extensive media exposure. In November, the school hosted the first edition of the Sustainable Industrial Vehicles Event, and the local Barcelona TV channel **(Betevé)** produced a detailed report on it.

The Bosco Run - the Salesians' traditional charity run - has earned its place as a classic fixture, and in January it was featured in different media, including **Betevé**, *Línia Sarrià*, El Jardí and the **WeRun** specialised digital publication. *La Vanguardia* daily also included it in its online agenda. As everyone will remember, March brought the pandemic and lockdown. Despite these adverse circumstances, Salesians Sarrià's activity did not waver. The charitable initiative promoted by students and teachers to produce face shields (for hospitals and elderly care homes) made the headlines in Aldia.cat (a Europa Press agency digital publication), Betevé, the local publications *Línia Sarrià*, *La Fada* and *El Jardí*, as well as the COPE radio station.

In May, we published a press release with the school's insights into jobs and profiles that may have the brightest future. This made the news in media such as **Equipos & Talento**, **The Economist** and **Factoría de futuro**.

Moreover, the redesign of the Geriolín brand sweets presented by school students merited ARCA packaging and POS awards also made a big splash. This news item was covered by the prestigious sectoral publication *Interempresas*, among others.

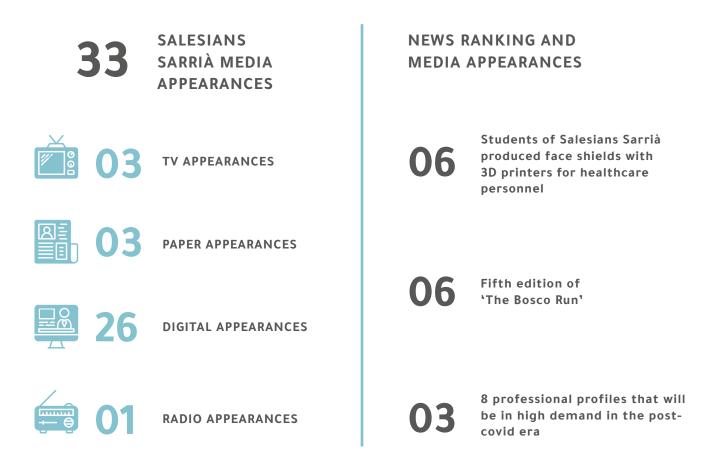






europa press

elEconomista..





DOWNLOAD THE SALESIANS SARRIÀ PRESS KIT

SEE PRESS KIT >



Our **team**



Personalised teaching is one of the most deeply-rooted added values at Salesians Sarrià. The school is committed to providing guidance to its students from day one, accompanying them at all times to guarantee excellent individual post-compulsory training that will help them to break into the job market or to continue with their higher education. We want to empower students and foster their entrepreneurial spirit and autonomy to ensure their futures are successful.

137 years of experience and history endorse our guarantee of quality education. Our teaching team is made up of professionals with highly diverse profiles and a firm commitment to exploring and continuing to learn. This factor is key in offering our students an innovative educational methodology that is updated every year to promote increasingly more effective learning. Our educational community includes different qualified professionals who promote the core values and skills needed to rise successfully to professional challenges.

From the Educational Psychology Assessment Department, to the personnel employed in Administration and Services and the teachers in each speciality, Salesians Sarrià knows that training is all about teamwork and that everyone and everything counts.

* All photographs were taken observing the safety measures provided for by the current legislation. There are also images of activities from the 2019-2020 school year.

127 TEACHERS

26

ADMINISTRATION AND SERVICES PERSONNEL YEARS OF

MANAGEMENT TEAM



Principal Xavier Brines



Viceprincipa Francisco Álamo



Administrator **Vicenç** Sánchez



Head of middle-level VE Studies and PF **Eloy** González



Head of higher-level VET Studies Josep Cartañà





Pastoral Head **Rafael** Rodríguez



SAPP Heac Marta Pujol





BACCALAUREATE

SOCIAL, HUMANITIES AND ARTS

Rosanna Almela (head Agustín de Andrés Josep Anguera Thais Bayarres Arantxa Berganzo Agustí Carrillo Sebastián Castro Marc Dalmases Meritxell De la Orden Saoia Escobar Míriam Fernández

Carles Hernández Rubèn Intente Montse Llorens Juanjo Moreno Lurdes Nieto Elisenda Pont Mª Àngels Pueyo Gerard Rodríguez Mireia Solé Adrià Ballonga Glòria Tascón

SCIENCES

Matilde Martín (head)

Dolors Aboy sabel Arnal Adrián Barranco Kavi Bassons Laura Chao Dani Cruz Eduardo de Toro Alfons Escobosa ulia Ferrández Eugeni González Jose Juan Rosa Martínez-Márquez Rut Veliz Miquel Pera Ángeles Redón Rafa Rodríguez Carina Rubio

TECHNOLOGY

Carlos Escriche (head) Xavi Bassons Julia Ferrández José Juan



MIXED DEPARTMENT

Núria Gallinat (head) Marta Carrete

Natalia Gijón Javier Gómez Román González Laura Llamas Joan Nogués

Cristina Tudela Xavier Vilaró



ELECTRICS / ELECTRONICS

Lluís Vilaplana (head) Josep Mª Capdevila (deputy) Óscar Aguilera Oriol Argany Jordi Castells Luis Colado

Oriol Collell Marc Dalmases Eloy González David Martínez Javier Rodríguez Carlos Salinas Joan Samarra

Josep Mª Serra Pep Vela Toni Zafra



INFORMATION TECHNOLOGY

Isabel Varela (head) Santi Fuentes ((deputy Óscar Aguilera Raül Aragonés Sergi Carreras lordi Castells Laura Domingo losé Domínguez losep Gutiérrez Raúl López

David Martínez Jordi Molinero Marc Morales Vanessa Moreno Xavier París José Luis Sánchez Dani Serra Josep Solé Jordi Teixidor Begonya Vicente Ramon Voces Toni Zafra



MECHANICS / AUTOMOTIVE

Miguel Ángel Buendía (head) Eduard Calduch (deputy) José Manuel Alcántara Xavier Bassons Josep Cartañà Carles del Àquila

Raúl Fernández Ricardo Gámez Pau Giralt Pasqual Giralt Alberto Gómez Eduard Gómez

Javier Gomez David Gonzalo Víctor Iñesta Marc Juvanteny Francesc Monzonís Àngel Nicolau Narcís Oller Jorge Carlos Pellitero Rafael Ríos Miquel Sánchez Rafael Val



PSYCHO-PEDAGOGICAL COUNSELLING SERVICE

Marta Pujol (head)

Cristina Tude

Elisenda Pont Sei



ADMINISTRATION AND SERVICES

REGISTRY

Isabel Arnal (head) Mercè Avellana Maribel Horna Antoni Martín Laura Núñez Elisabet Sánchez Susana Sánchez

COLLEGE-BUSINESS Raúl López (head) Maite Fontana PRINCIPAL SECRETARY Cristina Reguera

INTERNATIONAL RELATIONS Laura Ramírez Josie Bland

COMMUNICATION AND PROMOTION Silvia Osorio Mónica Serrano

ADMINISTRATION Vicenç Sánchez (cap) Francesc Cruz Cristina Reguera **QUALITY** Iosé M. Alcántara

LIBRARY Lurdes Nieto Josie Bland

CONCIERGE

Macarena Arroyo/ Ciano Carnero Francesc Pagés Maite Quera

ICT MAINTENANCE

José María Moyano (coordinator) Carlos Franco Jordi Ribes

LKT ASSESSOR Josep Gutiérrez

MAINTENANCE Juan Carlos Martínez (head) Ciano Carnero



PASTORAL

Rafa Rodríguez (head) Ana Durán Joan Nogués Toni Zafra

MJS MONITORS PASTORAL TEAM

Nuria Mei Barbero Verónica Collado Natalia Gijón Ona Novo

Cristina Pareras Mariona Rodríguez Dídac Verdés Anna Vidal



COLLEGE COUNCIL

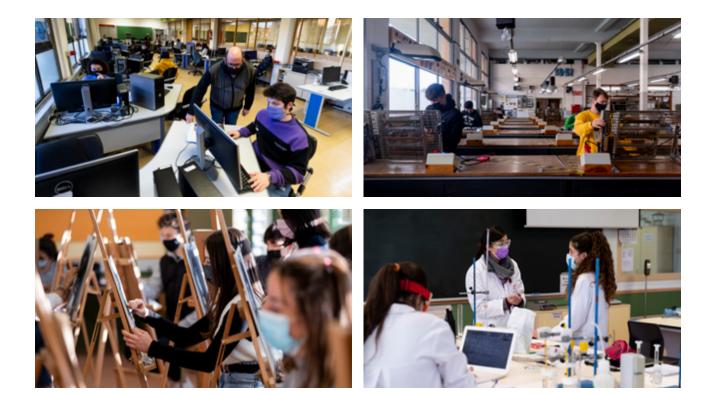
Xavier Brines Francisco Álamo Vicenç Sánchez Joaquim Marsans Antonio Zafra Josep Gutiérrez Miguel Ángel Buendía Agustí Carrillo Montserrat Busto

Maria Aranzazu José María Moyano

65



The educational community: Year **2020-2021**



It has been a strange year. The onset of Covid-19 in March 2020 impacted our day-to-day work from the beginning of the school year: face masks, hand sanitiser, social distancing and protocols designed by the school to guarantee the greatest possible degree of normality without jeopardising anyone's health. This explains why we have been unable to take photographs of all our students this year. Nevertheless, and despite the circumstances, their place in our Activity Report cannot be forgotten. What would a school be without its students? This year, Salesians Sarrià has nearly 1700 students in Baccalaureate, International Baccalaureate, Middle- and Higher-Level VET training programmes and PFI (Training and Placement Programme) courses. Each and every one of these students has whole-heartedly put their trust in our team of professionals to prepare them for their future careers. That's more than 1700 students who, despite an unprecedented year, did everything required of them to ensure that their learning would uphold the school's customary quality and rigour.

486 BACCALAUREATE



538 HIGHER-LEVEL VET





AN INTERNATIONAL AND INNOVATIVE COLLEGE

DUAL VET SPANISH BACCALAUREATE INTERNATIONAL BACCALAUREATE

- New methodologies
- Cooperative learning
- Cutting-edge technologies
- Languages and International Relations
- Education in moral values
- Employment Exchange

MORE INFORMATION ON OUR WEBSITE

www.salesianssarria.com/puertas-abiertas

Salesians Sarrià

Passeig Sant Joan Bosco, 42 08017 - Barcelona Tel.93 203 11 00 salesians.sarria@salesians.cat www.salesianssarria.com