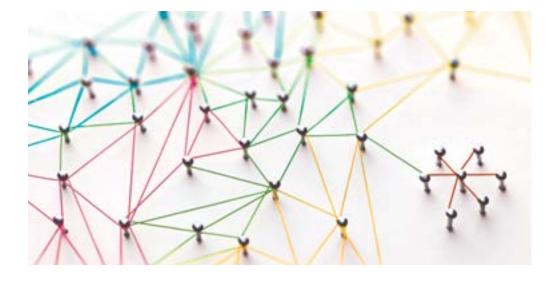


## Fondazione Golinelli



Established in Bologna in 1998, by the will of entrepreneur and philanthropist **Marino Golinelli**, Fondazione Golinelli currently represents the sole Italian example of a fully operational **private philanthropic foundation**, inspired by Anglo-Saxon models.

It spearheads initiatives dealing with **education**, professional training, research, innovation, business, and culture. The aim is to offer everyone - young and old - the necessary tools in order to understand the future, by fostering cultural growth, awareness and the ability to responsibly face what lies ahead, both from a professional and a human point of view.

**Fondazione Golinelli** collaborates with the primary Italian public institutions and with the leading academic, cultural and scientific partners, on a local, national and international level.

For the coming years, it has launched **OPUS 2065**, a multi-year development programme commissioned by the founder Marino Golinelli, whose main objectives are the creation of innovative training paths for young people and educators, interdisciplinary research, and the support for new business activities.

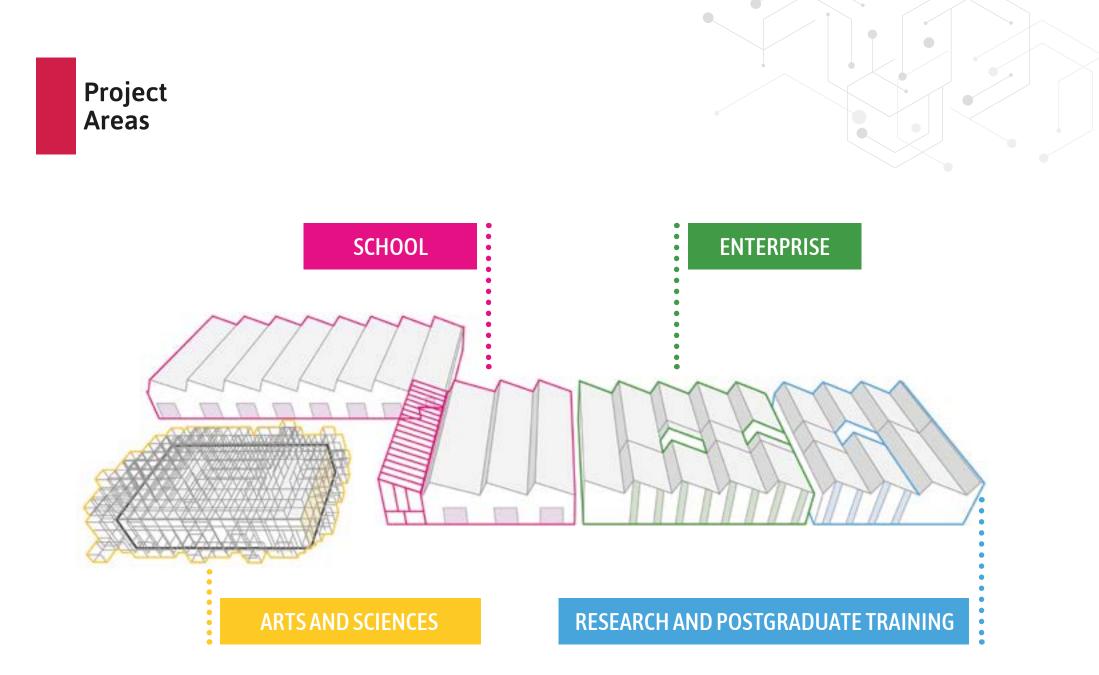
# Opificio Golinelli



An open ecosystem where educational and professional development, research and technology transfer, venture capital in synergy with business incubation and acceleration, all come together harmoniously. Fondazione Golinelli continues to foster the arts and sciences to expand access to knowledge and understanding.

Opened in 2015 and designed by Diverserighestudio, the industrial space of 9,000 sqm was regenerated thanks to a pioneering urban renewal project. **Opificio Golinelli** now houses laboratories, classrooms, offices, exhibition spaces, and workshops, plus a large auditorium.

In February 2019 the expansion of the existing structure completed the innovation ecosystem of Fondazione Golinelli, reaching **14,000** sqm, of which **10,000** sqm will be dedicated to operational surfaces. The new section houses **G-Factor**, the business incubator and accelerator, as well as several activities focusing on **research** and **technology transfer**.





The guiding principle that leads our initiatives in this area is the awareness that the union of arts, sciences and technologies brought about the highest periods of Western culture and is therefore one of the most fertile terrains that holds the promise to imagine and shape the future, and to stimulate creative forms of entrepreneurship in the life sciences sector.

In October 2017 the foundation opened the **Centro Arti e Scienze Golinelli**: a centre for research, imagination and experimentation. Designed by Mario Cucinella Architects, it complements the Opificio's programme housing exhibitions, seminars and conferences. The programme of events conceived for the Centre includes private seminars for scholars and researchers.

It also hosts the summer school **Entrepreneurship in Humanities**, aimed at supporting humanities scholars in identifying new entrepreneurial opportunities, fostering the acquisition of interdisciplinary skills between human sciences, sociological, technological and economic disciplines, communication and marketing sciences.









Scientific and experiential workshops, interdisciplinary didactic pathways, formative activities and innovative educational projects, training and scientific communication, aimed at students and teachers of schools of all types and levels: nursery, primary, first and second grade secondary schools, ITS (technical vocational training institutes).

This area promotes science education and creativity in children of ages 1 to 13; it engages students between the ages of 14 and 19 in science and technology through direct experimentation in the laboratory; it educates secondary school and university students in entrepreneurship culture, interdisciplinarity and innovation; it guides educational institutions in the creation of original work-linked training paths; it supports educational innovation by ongoing teacher training at all levels.

Lastly, Opificio Golinelli houses one of the 58 **Laboratori Territoriali** funded by MIUR in 2017: **Opus Facere** – fare per capire. Opificio Golinelli hosts the second **HP Learning Studio** in Italy, the first in Europe to be housed in a private foundation. It is an advanced technological environment, equipped with state-of-the-art solutions, which allows teachers and students to encounter a truly cutting-edge learning experience.

### **Educational Programming**

The activities dedicated to **day-care**, **nursery schools** and **primary schools** use the most advanced educational methods to introduce children to scientific methods early on, to stimulate learning, creativity and the ability to work in groups. From lower secondary schools and onwards, our workshops kindle the passion for science and technology in adolescents. Educational courses on offer for **upper secondary schools** allow students to have a wellrounded *hands-on experience*, directly experiencing the most advanced techniques used in research laboratories across the world in biotechnology, biochemistry, molecular biology, microbiology, and genetics.

#### **Enterprise Education**

Fondazione Golinelli promotes and coordinates various projects that bring schools, but above all students, closer to the business world, scientific research and technological innovation. The main project is **Giardino delle Imprese**. The programme is structured into three main phases: a summer camp consisting of lectures, group work projects, practical activities, and testimonies; a period of project development with weekly meetings; the final presentation of the business ideas developed by the students.

### **Teacher Training**

Engages thousands of teachers each year from schools of all types and levels throughout Italy, promoting interactive and participatory teaching methods, focusing on methodological innovation, interdisciplinary didactic models, entrepreneurship education and the STEAM educational approach as access points for guiding student inquiry, dialogue, and critical thinking.



## G-LAB: Educational Outreach and Workshop Activities

In 2018 Fondazione Golinelli established G-LAB, with the aim of enhancing and disseminating its thirty year experience in the field of teacher training, throughout Italy. G-LAB offers educational and workshop activities, scientific and interdisciplinary, aimed at schools of all types and levels. Its multi-phase educational projects can also be adapted to the particular needs of different institutes. Didactic innovation through digital resources and support for the professional growth of the **national network of educators** define the activities of G-LAB.



Fondazione Golinelli aims to foster the possibilities of integrating research, industry and the market, focusing on young people and their ideas, scientific research and technological innovation. Its experimental, inclusive and multidisciplinary approach enhances the contamination between competencies, experiences and different fields of studies: humanistic, technical, scientific, economic-financial.

Three projects, with different targets and objectives, to support young people in the choices of the future: **Giardino delle Imprese**, dedicated to students of upper secondary schools and to the development of their soft skills; **Icaro**, addressed to university students; the **Summer School Entrepreneurship in Humanities**, dedicated to humanities scholars who want to approach entrepreneurship.

## G-Factor, Incubator-Accelerator of Fondazione Golinelli

In February 2019 the new wing of the Opificio housing G-Factor went into operation. G-Factor is a reaction environment, which seeks to transform the potential for **technological innovation** that lies in young people and in scientists, into entrepreneurial realities able to successfully establish themselves in the market, creating replicable and scalable business models.

It is a response to address the need to integrate scientific research, industry and the market, focusing on young people and their business ideas.

Located in a one-of-a-kind territorial ecosystem with a strong scientific and entrepreneurial history, **G-Factor** aims to enable new entrepreneurs to grow, with an understanding approach following scientific and market principles, and with the support of personalized incubator and accelerator programs, access to capital, structures, and relationships.



## Research and Postgraduate Training



Support for **university training** of researchers specializing in data science and the creation of innovative paths in postgraduate training are the guidelines inspiring the activities of Fondazione Golinelli in this area.

A further strategic goal is achieved with the support of two development sectors: research and postgraduate training. Fondazione Golinelli supports the Doctoral School in **Data Science and Computation**, promoting innovative advanced training courses for scientists and researchers, oriented towards entrepreneurship and characterized by a strong practical and experiential approach enhanced by the contamination between different fields of knowledge. A long-term strategic project that aims to train young researchers to become data scientists by virtue of an interdisciplinary formula.

#### **ReActor**

A school of entrepreneurship and innovation for scientists and researchers characterized by a strong practical and experiential orientation.

ReActor is a school of entrepreneurship and innovation for Ph.D. students, research assistants, young researchers, and scientists with innovative ideas and a high growth potential. With a strong practical-applicative mindset, the project aims to provide methodologies, tools, and applicable experiences to approach entrepreneurship as a possible path of professional and personal development.





## Your Support



Supporting Fondazione Golinelli means, above all, helping youth have access to our **educational** and **professional development activities**, bringing them closer to scientific research, and preparing them to face the challenges of the future, by helping them to grow with awareness and the ability to interpret the constant changes in our society.

It also means fostering the **arts** and **sciences**, with the belief that everyone should have access to culture, which can improve our society. It means being part of a **great visionary project** with concrete objectives and having the certainty that every sum donated, however big or small, will be invested in a valuable initiative that will, in turn, create shared knowledge and experience.

#### 5 x 1000

Via compilation of your tax return form (730, CUD, UNICO) selecting "support of non-profit organizations of social utility, of social promotion associations ..." Fiscal Code: 03939010371

#### DONATIONS

Via bank transfer to Cassa di Risparmio in Bologna IBAN: IT80R063850241307400029792L Via postal payment IBAN: IT29W0760102400000045357639

### Where We Are

Opificio Golinelli is located in Bologna, on Via Paolo Nanni Costa 14 (Ospedale Maggiore area) and can be easily reached both by car and by public transport from the centre of Bologna. Ample free parking is available for cars and coaches.

#### By car

Autostrada A13 (Padova): take the Bologna ring road (tangenziale), heading north, and exit at Bologna/ Arcoveggio.

Autostrade A1-A22 (Verona, Modena, Milano o Firenze): exit at Casalecchio/Bologna Centro, and follow directions to Porrettana/Casalecchio Centro and exit at Asse Attrezzato Sud–Ovest.

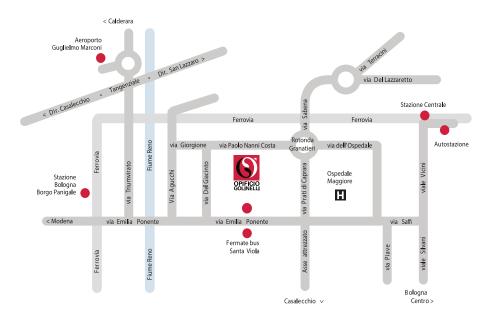
Autostrada A14 (Imola-Ancona-Taranto): take the Bologna ring road (tangenziale), heading north, and exit at Bologna S. Lazzaro direction Bologna Centro/Aeroporto.

#### By bus

**From the city centre:** take bus 13 from Via Farini/Piazza Malpighi/Via Lame, direction Borgo Panigale to Santa Viola bus stop.

**From Bologna Central Station:** take bus 35, direction Fac. Ingegneria/Ospedale Maggiore to Rotonda Granatieri – Avis bus stop (the line is suspended on Saturday afternoon and Sunday).

From Borgo Panigale Station: take bus 13, direction San Ruffillo to Santa Viola bus stop.





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