

Summary

4

Looking back at theyear2022





12
Your donations in shares

25
Thanks to donors

The Foundation in support of ISAE-SUPAERO

Thank you to our patrons and individual donors for your trust and invaluable support



Philippe Forestier

S 1974

President of the ISAE-SUPAERO Foundation





Editorial



ear donors and partners of the ISAE-SUPAERO Foundation,

We are happy to share with you the actions of the ISAE-SUPAERO Foundation carried out in 2022 in support of the ISAE-SUPAERO Institute and the ISAE Group.

Thanks to the commitment of nearly 420 Alumni, parents, patrons and other friends of ISAE-SUPAERO, the Foundation has enabled dozens of students, doctoral students, teacher-researchers and professors to carry out innovative projects, whose impact is part of the common vision of progress that it shares with the institute.

Sixty-six scholarships and support were distributed by the ISAE-SUPAERO Foundation, you will find their details in this report.

Our corporate sponsors have remained faithful to their commitment. Some have renewed it, such as ArianeGroup and Airbus Defense & Space for the continuation of the "Advanced Space Concepts" chair, as well as GIFAS which has consolidated its support for the ISAE Group.

Actions that we are proud to carry out, as is our commitment to the Institute for Diversity and Equal Opportunities, which places us among the best "Rope of Success" in our country.

We are also proud to contribute to the influence and international leadership of the Institute with the establishment of the Jean Pierson Prize which rewarded its first winner for her leadership qualities!

We are also proud to have contributed to financing the development of the Marie Marvingt Aerothèque, the new "learning center" inaugurated in September on the Toulouse campus, and several spaces of which bear the names of patrons and alumni in mark of their support.

In the context of energy and climate transition where our aeronautics and space sector is both strongly committed and challenged, the purpose of our foundation (*) constantly guides our initiatives to promote the most promising projects for the future.

With your support, the ISAE-SUPAERO Foundation, the Institute and the Alumni Association are developing a winning dynamic thanks to the commitment of alumni, parents and friends including businesses in the ecosystem. To all, we would like to express our deep gratitude.

Thank you for your trust and invaluable support.

^{* &}quot;The foundation works to develop the influence and global leadership of the institute, by proposing and accelerating the realization of innovative projects that contribute to a sustainable world".

The highlights



27 JAN

Wishes and scholarship ceremony

Live from the TV set installed for the occasion in the InnovSpace, the wishes were pronounced by the President of the Foundation and 44 scholarships were awarded. In total, 90 people were connected!

17 MAY

Attributions of

young shoots scholarships

entrepreneurship

Grants created thanks to the support of Jean Lucien Lamy (S1971), 4 projects were winners this year: ELDA a drone for analyzing the snow cover, an autophagic space launcher project, ODISSE the fall detector for outdoor activities and BMATE, an application for backpackers to get inspiration, get around, find accommodation.

08 MAR

Girls and boys

equality week

DARE ISAE-SUPAERO

OSE ISAE-SUPAERO organized a thematic week on March 8 around gender equality in partnership with the ISAElles student club. An opportunity to highlight projects promoting scientific careers and the engineering profession among middle and high school students.



21

New Day

APR horizons by

DARE ISAE-SUPAERO

Day dedicated to 130 students from partner establishments of the Toulouse Academy who are part of the "our planet" Sustainable Development Course.

02 JUNE

Walloon Ernest Stadium

DARE ISAE-SUPAERO

The big end-of-year event of the Cordée for success OSE l'ISAE-SUPAERO at the Stade Ernest Wallon in Toulouse brought together more than 750 middle and high school students. 24 partner establishments of the ISAE-SUPAERO Equal Opportunities Program with 180 student volunteers as well as all the sponsors of the program.

OCT Inauguration of The Marie aerotheque Marvingt

ISAE-SUPAERO inaugurated its brand new learning center in the presence of project stakeholders, contributing donors as well as staff members. Named "Aérothèque Marie Marvingt", this place pays tribute to an exceptional woman, a distinguished sportswoman and pioneer of aviation.

02 DEC

Award ceremony
John Pierson

The very first presentation of the Jean Pierson Prize took place during the ISAE-SUPAERO awards evening. It aims to reward each year an ISAE-SUPAERO student at the end of their course who, during their years at ISAE-SUPAERO, has demonstrated particular leadership qualities.

09

Classgift promos

S 82-92-02-12

An exceptional day of reunion for the "in 2" promotions around a campus visit, a round table on the decarbonization of the aeronautics sector and a festive evening.

19 Encounter
OCT patrons-scholarships

6th edition of these meetings which this year brought together 19 international students, beneficiaries of excellence scholarships awarded thanks to patrons within the framework of a chair, a specific program with the School, or thanks to donations from individuals made to the Foundation.







2022 ACTIVITY REPORT | ISAE-SUPAERO Foundation

Fund raised



€3.2 million collected

of which 82% with

of companies

Citilo

€2.6M collected

13 corporate or institutional sponsors

18% with

of individuals

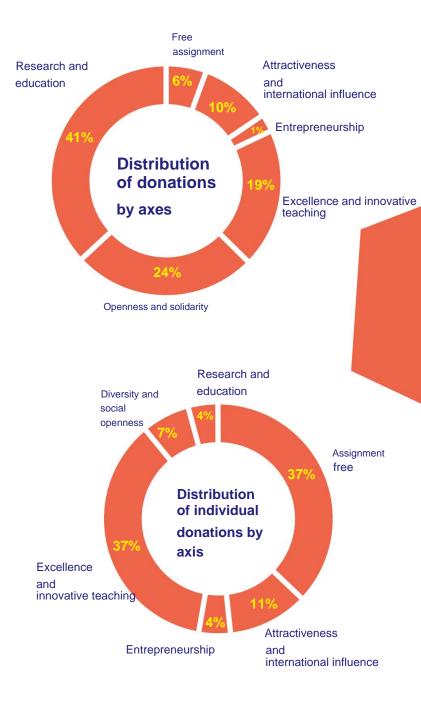
either

€599k

collected

418 individual donors, alumni, parents, enthusiasts and friends of ISAE-SUPAERO





Beneficiaries

Your donations and their impact

They say thank you!



The third edition of Green Campus Week (SCV) took place from January 9 to 15, 2022, and like the previous two, gave rise to numerous debates and initiatives in the school.

Among other things, the local farmers' market was so popular with market gardeners and students that it was directly set up every week! We thank the Foundation for helping to carry out this event, which each year allows us to

out this event, which each year allows us to open debate on the essential but often divisive subjects of energy, climate and the environment.

Green campus team of the week





4,000 middle and high school students raised awareness through the OSE ISAE-SUPAERO equal opportunities program



11 extracurricular student projects



11 mobility grants for Institute students and for welcoming foreign students



15 supports for participating or organizing international conferences



11 scholarships for international research exchanges



entrepreneurial projects



4price thesis

That is to say 56 supports which include scholarships, thesis prizes and other support under the General Actions of the Foundation

Businesses patrons

The Foundation supports the Institute in the creation of research and/or teaching chairs. In 2022, 5 chairs and 2 programs were active.

Chairs

Design and certification of innovative cs-23 aircraft architectures (ISAAR)

> Supported by Daher

Contribute to the construction of carbonfree aeronautics by strengthening in high-level research activity in CS-23 category aircraft design and certification.



Chair for Eco-Design of Aircraft (CEDAR)

> Supported by Airbus

Contribute to the sustainable development of air transport by working on the definition and evaluation of innovative transport aircraft concepts including the introduction of innovative technologies in aircraft design.

AIRBUS

Chair Design and
Systems Architecture
Cognitive Aerials (CASAC)

> Supported by Dassault Aviation

Promote academite and professional education as well as high-level research at ISAE-SUPAERO in the field of systems with high decision-making autonomy with humans in the loop.



Chair in human factors and neuro-ergonomics for aviation safety

> Supported by AXA Fund for Research

Advance research on human factors and more specifically on human-machine interfaces, with the intention of improving aviation safety.





Spatial Concepts Chair Advanced (SaCLab)

> Supported by Airbus Defense & Space, ArianeGroup

Develop the study of future spatial concepts from the system and architecture aspect through research and teaching projects.

The projects carried out draw on varied areas of expertise: system engineering and architecture, mission analysis and optimization, human factors and robotics.





Renewal of the SACLAB Chair

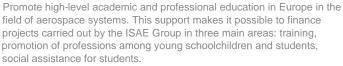
In 2022, Ariane Group and Airbus Defense and Space renewed their support for 5 years via the Foundation with a view to continuing and strengthening the development of the Space Advanced Concepts laboratory (SACLaB) initiated in 2017 within ISAE-SUPAERO for study of future spatial concepts from the system and architecture aspect.

This new sponsorship chair will make it possible to finance scientific research and teaching work through projects based on various areas of expertise: engineering and system architecture, mission analysis and optimization, human factors, robotics, fluid mechanics. and combustion.

Programs

ISAE Group Program

- > Supported by GIFAS
- > Partners: ISAE Group Schools



This support also contributes to the OSE ISAE-SUPAERO program.



Excellence Program for India and Indonesia at ISAE-SUPAERO



> Supported by MBDA

Contribute to the international attractiveness of ISAE-SUPAERO and strengthen the skills of young students and professionals for the benefit of the Indian and Indonesian aerospace industries.

But also









3AF - AERONAUTICAL AND ASTRONAUTICAL ASSOCIATION OF FRANCE MIDI-PYRÉNÉES

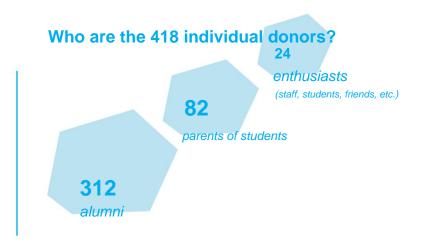
YOU, donors

The key numbers

for the year 2022

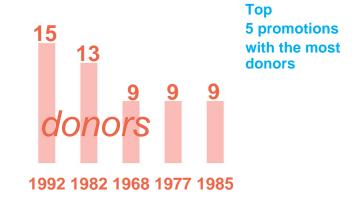
418
donors
individuals





Average donation per donor

€1017 with a migjayumx donation of €50,000



Your testimonials



I believe that we alumni are connected

by common values and that we all hold on to the heritage that the school has given us. It is our duty to make it last and donations accelerate the evolution of the school to bring it

into our times and its challenges.

Themes like the feminization of the engineering profession or projects like InnovSpace on campus touched me personally. By getting closer to the Foundation, I discovered impactful initiatives, complementary to institutional approaches, and which mobilize our community. By giving collectively, we help to move forward more quickly on projects that seem essential to us and we send messages to younger generations: we believe in you!

Colette Bernard, S 2002



As a student, I benefited from help from the Foundation to go to Berkeley where I was able to have an extraordinary experience which opened my horizons and allowed me to reveal myself academically and personally.

Now that I work, I am a donor in my turn. I hope that other students will be able to experience this same incredible international openness and pursue academic excellence as I had the chance to do.

Quentin Becker, S 2015



I am grateful to
what school gave me. I built friendships and
foundational elements of my professional career
there that continue to this day. I have an
emotional connection with the school which
constitutes my roots. It is also a community and a tool

for generations to come in which I think it is important to invest for our common good.

Gilles Teissier, S 1992

NAMING

Jean Pierson Prize

A leadership award in tribute to Jean Pierson

An emblematic figure in the aerospace sector, Jean Pierson, who was managing director of Airbus for more than a decade, died on November 3, 2021. This engineer also left his mark on the training of aerospace engineers by presiding for 5 on the Board of Directors of the School from which he graduated.

In homage to this inspiring personality, the Jean-Pierson Prize, created at the initiative of private donors and patrons, colleagues and friends of Jean Pierson who entirely financed it, is implemented this year by the ISAE-SUPAERO Foundation. It rewards a student from the Institute at the end of their course who has demonstrated particular leadership qualities.

For its first edition, it was given to Anne-Alice Faure, co-founder of the start-up Snapaccess.

Jean Pierson, S1963

Boss of Airbus from 1985 to 1998 (launch of the A320 and the A380 program)

Chairman of the Board of Directors of Supaéro from 1997 to 2002





Noredine Ouabdesselam, Anne-Alice Faure, and Thierry Pierson

"Throughout his career at AIRBUS, Jean Pierson has embodied the values of competence, integrity and humanism.

Observing his exemplary journey, it was obvious to link the Award to the concept of Leadership and the candidates' ability to define a vision and implement it.

The jury composed of Charles Champion and Thierry Pierson, and myself appreciated the impressive level of applications received and examined.

I would like to end by thanking the other donors, John Leahy, Nirvan Veerasamy, Habib Fekih, AIR LEASE CORPORATION led by Steve Hazy and John Plueger, TLD, and of course AIRBUS."

Noredine Ouabdesselam

they registered their name on campus

Inspire future generations by leaving a mark of commitment on campus.

Creation of the stock market "Sylvère DUBUS"

Entirely financed thanks to the generosity of Madame Dubus, the wife of this alumni of the S1972 class, who died prematurely in 1994, this scholarship allows a student to benefit from total exemption from registration fees for all years of his engineering course at ISAE-SUPAERO.



Sylvère Dubus S 1972



Naming of rooms and amphitheater seats.

Like Jean-Claude Vannier, who gave his name to a collaborative space in the Marie Marvingt aerotheque, amphitheater seats now display alumni names. In this same building, the name of JE Blamont was given to the meeting room on the ground floor thanks to the generosity of CNES donors and contributions from CNES.



"Having myself benefited from very high quality free training during many years of study, I was able to enjoy a rich professional career. I have always been indebted for this debt and now through my donation I wish to be useful to society and through the ISAE-SUPAERO Foundation.

I hope to give back a little of what I was lucky enough to receive."

Jean-Claude Vannier, S 1976



Extracurricular projects



Each year, the ISAE-SUPAERO Foundation awards scholarships for extracurricular projects in order to encourage and support students wishing to learn and experiment through extracurricular projects and/or carried out in ISAE-SUPAERO clubs.



Kestrel

Initiated by the ISAE-SUPAERO aeromodelling club, this project aims to offer a demonstrator of the aircraft of tomorrow and to improve the technical skills of ISAE-SUPAERO students on hydrogen propulsion. It involved more than 20 students during the different phases of the project. A 1:2 scale electric prototype has successfully flown. A start-up is created and a spin-off project has emerged: HydroneGen.

Green campus week

Meetings, a conference with Aurélien Barreau, workshops, screenings, numerous stands and activities supported by 22 campus associations punctuated this week. The objective was to raise awareness among students and staff members of environmental issues, to demonstrate that it is possible to reconcile the richness of student life and lifestyle.

eco-responsible but also intensify the ecological transition across the campus.

Seeds

The SpacE Exploration and Development Systems (SEEDS) program is an international graduate program whose goal is to prepare the next generation of space professionals to collaborate in an international setting focused on current topics in space. space industry. For 6 months, 14 Specialized Masters® "Space Systems Engineering" students were able to participate by working more specifically on a mission to Europa, one of Jupiter's moons. It gave rise to the presentation of 5 papers at the International Astronautical Congress (IAC).

Move on the moon

During the International Astronautical Congress, 10 ISAE-SUPAERO students were able to defend their place in the final and win the "Move the Moon" competition. Their "OBELIX" project consists of designing and manufacturing the prototype of an electric rover, capable of transporting an astronaut and their equipment to the moon.





Lotus parable

4 students from ISAE-SUPAERO formed a Franco-Portuguese team to carry out an experiment in microgravity during a zero G flight. They were thus able to implement the test protocols and the experimental bench for deployment and folding the Miura Ori origami that they designed and made in Kapton and Mylar. Possible application for future habitats and deployable space modules or in-situ resource storage.

SUPAERO SPACE SECTION

As part of its 19th launch, the club, made up of 80 members, is embarking on the development of a supersonic AETHER rocket with a hybrid propellant.

MDRS 263

A crew of 7 students left to carry out a similar Mars mission in the Utah desert. The objectives are to understand the challenges and constraints of manned flights and to advance research on our scale by carrying out various experiments in conjunction with the OSE ISAE-SUPAERO program.

Eurotour

2,400 km trip of 3 students by plane single-engine aircraft to promote ISAE-SUPAERO to universities in Spain and Portugal including a research dimension on pilot fatigue in connection with the Neuroergonomics laboratory of ISAE-SUPAERO.

EAG

The European Aerostudent Games is a sports tournament that brings together more than 20 French and European universities from the Pegasus network. It brings together 1,500 students who compete in a spirit of cohesion, teamwork and respect. This year Toulouse is hosting the event creating a joint association between ISAE-SUPAERO, ENAC and CREPS.

A.I.M.

The AIM project aims to study the effect of microgravity on arteries with coronary diseases. The project was selected by the ESA Academy as part of the "Orbit Your Thesis" program. It was launched and operated on the ISS with the Space-X 25 mission.

International mobility



With 100 partner universities of ISAE-SUPAERO in 28 countries, students and teacher-researchers contribute to the international influence of the Institute and its attractiveness around the world. In 2022, 29 students received a scholarship for international mobility.

International conferences

Attending the AIAA SciTech 2022 Conference in San Diego

from January 3 to 7, 2022

Robin BOITTE - I 2023

Participation in the PEGASUS student conference from April 21, 2022

Antonio FINOZZI - I 2021 Lucas LANGE - I 2021 Nathan MAGNA - I 2021

3 scholarships for participation in the conference "Toward Sustainable Aviation" 2022

from October 18 to 22, 2022

Gaurav MAHESH-GOWDA - I 2023 MFA

Yash-Ajay SHAH - I 2023 MFA Balakrishnan VENKATESH - I 2023 MFA 8 scholarships for participation in the IAC congress in Paris

from September 18 to 22, 2022

Daria ANDRIESKAIA - I 2022 MFA
Catarina ANTUNES DA SILVA - I 2022 MFA

Damien BACLET - I 2025

Ignacio CACERES-BALLESTERO - I 2022 MFA

Elena-Maria CAMPANARO - I 2024

Augustin GALLOIS - I 2023 D

Louis JANNIN - I 2024

Antonin LECOMTE - I 2022 Ms TAS ASTRO

Welcoming foreign students

Engineering course

Yahia BENDRAZ

of Moroccan nationality

2nd year of the double degree engineering course

José NEVES

of Portuguese nationality
2nd year of the double degree engineering course

Master's course

Jacob AMALER

of South African nationality. Admitted to the National Master's Diploma "Aerospace Engineering"

Inès MATIAS GREGORIO DE SOUZA AFONSO

of Portuguese nationality. Admission to the National Master's Diploma "Aerospace Engineering"



Excellence scholarships for degree training abroad

The Project Selection Committee, in association with Jean L. LAMY, a major donor who finances excellence scholarships for degree training in North America, based on the list of 15 students proposed by ISAE as eligible for scholarships of the Foundation, provided its support to the following 7 students for excellence scholarships for diploma training abroad:

Max CANNIZZO

Stay in Columbia (USA)

Valentine HOW

Stay at EPFL (Switzerland)

William DELBEGUE

Stay in Berkeley (USA)

Soen FLOCHLAY

Stay in Berkeley (USA)

Aldric GOURAT

Stay in KTH (Sweden)

Alicia PELAT

Stay in KTH (Sweden)

Antoine TERRAUX

Stay in Berkeley (USA)

Entrepreneurship



Each year, the ISAE-SUPAERO Foundation awards scholarships to encourage and support students wishing to embark on an entrepreneurial adventure.

A real boost for young startups which are often created during the years of study at ISAE-SUPAERO.

Youth Scholarships

Entrepreneurship Shoots

Funded by Jean L. Lamy, S 1971

Marius CELETTE

Autophagic launcher project

The Autophagic Launchers project aims to demonstrate a new mode of propulsion for space launchers, based on a little-known concept: autophagic propulsion.

The advantages are numerous, both in terms of performance, cost and potential debris.

This grant will allow them to carry out tests on the ground demonstrator bench.



"This prize was my very first funding, it made it possible to create our first demonstrator, to go as far as the ignition test and to identify what was not working. We were also able to improve our skills on security issues. This price was stimulating because of the meetings it allowed and it also gave us credit with investors. Since then, we have created the company, we are now 4 partners and employ 6 people, we are working on the second demonstrator and are starting the preliminary phases of the third in parallel. I am grateful to Jean L. Lamy and the ISAE-SUPAERO Foundation for their support and accompaniment."

Marius CELETTE I 2022



Julie AUBERT - I 2022 M
"ELDA" project

ELDA (eLiDAR Drone Analytics) offers a preventive service to reduce the number of accidents linked to avalanches, using drones to analyze the snowpack remotely and trigger avalanches.

Its core business involves data processing software enabling complete mapping of avalanche risk areas.



ODISSE offers a connected device offering serenity and security to outdoor sports practitioners. Thanks to its Smart OdysseyTM real-time fall detection system, it allows athletes to fully enjoy each of their outings.

Thanks to this grant, the ODISSE team will be able to prototype its solution, carry out the first tests, launch its marketing strategy and start reaching its first customers.





Lorenzo QUADRI - I 2023 BackPacker Project

BMATE is an application project that brings together solutions to the needs of a particular type of traveler: backpackers. The objective is to facilitate the experience of young people wishing to have this type of experience. It offers accommodation, transport, itineraries and recommendations, classic or alternative, in an online platform including a complete solutions comparator which also informs the user about their

Research & education

Thesis prizes

These 2022 thesis prizes, worth €1,000 each, reward the best theses defended between August 1, 2021 and July 31, 2022 and are awarded on the basis of 2 criteria:

- the excellence of the research carried out
- the application perspectives of each of them

Bastien CADIOU

Thesis subject: Protection of structures subjected to dynamic loads using a non-linear vibration absorber

Doctoral school: MEGeP

Béatrice FRAGGE

Thesis subject: Ignition of a combustion chamber by microwave time reversal

Doctoral school: Aeronautics-Astronautics

€23k distributed in 2022

Research provides innovative, quickly transferable solutions to the needs of aeronautics and space and makes it possible to strengthen the excellence of training programs in step with global scientific and technological advances.



Jawhar CHEBBI

Thesis subject: Control of under-actuated multirotor drones in disturbed aerodynamic conditions: contribution to the robustification of control laws in the context of an industrial application

Doctoral school: Aeronautics-Astronautics

Cecily SUNDAY

Thesis subject: Landing, sinking and rolling on the surface of small bodies in the solar system

Doctoral school: Sciences of the Universe, Environment and Space

Support for international research exchanges

Welcome from a foreign teacher

Raphaël GARCIA

Teacher-researcher at DEOS for welcoming Professor Andi PETCULSCU from the University of Louisiana

Professor mobility abroad

Joseph MORLIER

Teacher-researcher at DNSM, for a stay at TU DELFT then at the University of Michigan

Research internships

Youssef IDLAMINE

Internship at the University of Singapore

Elena LOPEZ-CONTRERAS GONZALES

Internship at HARVARD (USA)

Felix POLLET

Internship at Concordia University (Canada)

End-of-study internships

Saroya DEVONJIT

Internship at MDA (Canada)

Marion LEBRUN

Internship at COR POWER OCEAN in Stockholm (Sweden)

Marwan MALKOUN

Internship at Dassault Aircraft Services in Wilmington (USA)

Dilan PORTELA-MOREIRA

Internship at Dassault Aircraft Services in Wilmington (USA)



"This stay abroad allowed me to work peacefully, close to my colleagues, on the submission of a European Research Council project (ERC Synergy Grant) with Professor Martins from the University of Michigan.

This project combines new scientific understanding, guidelines for eco-design of ultra-light wings, new scientific knowledge on the stability of high-span wings, as well as innovative approaches to digital manufacturing, which will future be adopted by the entire engineering science community.

I thank the Foundation and its donors for their help in this project which was thus made easier"

Joseph Morlier

OSE ISAE-SUPAERO

Supported to the tune of

by individual donations

€12k

The equal opportunities system OSE ISAE-SUPAERO is financed mainly by the public authorities and GIFAS; Labeled Cordée de la voix in 2009, this system aims to promote and encourage access to higher education for all by encouraging success through work. This Institute program has been supported by the Foundation since 2015.

Key figures

- 30 partner establishments (15 middle schools, 14 high schools, 1 ESAT)
- 35 scientific, technical, cultural and sporting projects
- **1,000** young people supported including:

200 high school students supported with individual tutoring

850 middle and high school students in scientific workshops,

technical, sporting, cultural in class, including 30 in situation disability

60 3rd year and BAC Pro trainees

- 20 days of visit to ISAE-SUPAERO
- 5 thematic stays
- **150** students (approximately 50% 1A, 30% 2A, 15% 3A, 5% Master) and 30 alumni as well as 50 ISAE SUPAERO staff members invested in the program
- 40 alumni participating occasionally in the program
- 5 events on campus



Continuation of annual activities

- tutoring in the form of academic support for high school students
- scientific, technical, sporting and cultural workshops for middle and high school students
- actions to discover higher education, through campus visits
- information and help with guidance towards higher education
- unifying weekends combining tutoring, oral expression exercises and sports activities

The year 2022 in 2 major projects





The campus route

This course aims to:

- Create a privileged link between middle and high school girls and ISAE-SUPAERO students
- Develop the action and mobilization capacities of educational establishments
- Raise awareness among young girls about scientific careers and fight against stereotypes linked to these sectors.

It is structured around several meetings and workshops between a student, an engineer and a group of middle school or high school girls and concludes with a company visit and the recording of a podcast on the engineering profession.



OSE inGÉ

OSE inGÉ, "dares to join a Grande École" is a new system which consists of personalized support for girls and scholarship students throughout their course in Classes Préparatoires aux Grandes Écoles (CPGE), in order to help them to build their future project and develop their ambitions.

The challenge is to ensure an opening towards major schools and the professional world in order to offer motivating perspectives through mentoring from active engineers, alumni of ISAE-SUPAERO.

The first edition of this system began in 2022 thanks to:

- 3 high schools in Toulouse (CPGE): Lycée Bellevue, Lycée Déodat de Séverac and Lycée Pierre de Fermat
- 42 young people supported 34 girls and 8 boys including 37 scholarship holders
- 42 ISAE-SUPAERO alumni mentors
- our partners: the Occitanie Regional Council, Airbus, Elior and the CREPS of Toulouse
- our patrons: the FDJ Corporate Foundation.



Student Solidarity Fund



The 2020-2021 health crisis has highlighted the situations of the most precarious students. In 2022, the student solidarity fund was made permanent to support students facing a change in situations or suddenly finding themselves destitute



"As a beneficiary of the food assistance program, I cannot overstate the positive effect it has had on my academic career. Providing good food not only ensured my access to nutritious meals, but also relieved the constant worry of being hungry.

With this help, I was able to focus on my studies without the burden of financial insecurity.

The impact of this help on my life extends far beyond the practical benefits. It instilled in me a sense of resilience. determination and gratitude. It showed me that there are individuals and organizations that ensure that no student's potential is hindered by financial constraints. This support gave me the confidence to pursue my dreams and inspired me to pay it forward by supporting others in need."

Testimonial from a beneficiary student

In 2022, food vouchers alone supported 76 students for more than €17K. The rest of the support consisted of: housing assistance, the fight against menstrual poverty, the granting of living grants, the payment of registration fees, assistance with the purchase of computer equipment.

Classgift inter-promotions

The 1982-1992-2002-2012 classes led by a group of secondyear engineering students launched a promotional donation for the benefit of the Mermoz Challenge aimed at crossing the South Atlantic by a hydrogen drone.

A gathering of promotions on December 9 gave rise to a conference on the theme: "How collective intelligence contributes to the decarbonization of air transport".



THANKS

To the 418 individual donors and the 3 promotions who made their donations in 2022.

Circle Jules Verne

Honorary Member

Jean Lucien LAMY - S 1971

Benefactors

Alain BERNARD - S 1972

Etienne DEFFARGES - S 1979 *

Gilles GUILLON - S 1997*

Philippe FORESTIER - S 1974

Circle Helene Boucher

Benefactors

Lucien BOURELY - S 1962

Véronique LACOSTE John LEAHY **

Florent MOÏSE - S 1995 **

Benoît PETIT - S 2001

Friends

Lionel DE LA SAYETTE - S 1979

Alain FLOURENS - S 1982

Bertrand GEORGE - S 1983

Janine LANSHERE Pierre LARROQUE - S 1978

Jean-Louis MARCÉ - S 1971

Thierry PARDESSUS - S 1982

Michel SAMUEL - E 1983

Jean-Claude VANNIER - S 1976

Members

Stéphane ALBERNHE - S 1991

Jean-Marie BÉTERMIER - S 1986 Edwige BONNEVIE - S 1978

Charles CHAMPION - S 1978

Jacqueline COHEN-BACRIE - S 1981

Henri COURPRON **

Jean-Bernard DEBRUNE - E 1980 François DECOURT - S 1993

Habib FEKIH

Vincent GUERMONPREZ - S 1982

Jean-Paul HERTEMAN - S 1975

Luc JEAN - S 1983

Patrick MARTINEZ - S 1981 Didier MAURICE Charles MISCHEL - E 1971 Nordine OUABDESSELAM

Thierry PIERSON

Nirvan VEERASAMY

Circle Robert Esnault-Pelterie

Benefactors

Jürgen ACKERMANN Edith ASTRUC

Jacques BALDECK - S 1985 Laurent BARON - S 1984 Alain BASSIL - S 1978 M Jean BESSE Patrick BIANQUIS - S 1972 Dominique BONCORPS - S 1966 Denis BOYER - S 1980

Philippe CLAR - S 1987 Pierre COLLET - E 1969 Alain COSTES - S 1976

Jean-Pierre DARGENTOLLE - S 1981 Christian DEDIEU - E 1975 Karim DELLAL - S 1991 Bruno DELOR - S 1976 Diego DIAZ - E 1992 ** Denise-Marie DUBUS

Jean-Michel DUC - S 1968

Bruno FALCONNET - S 1986

Jean-Luc FOURNEAU - S 1966 Ludovic FRAUMAR - I 2015 M

Mustapha GAIES - E 2016 Patrick GAVIN - S 1972

Jean-François GEORGES - S 1964 Philippe GIL - S 1976 Guillaume GIRARD - S 1997 Valérie GIUDICELLI - S 1983 Didier GONDOIN - S 1977

Michel HERBINET - S 1963

Jacques JACOB DE CORDEMOY -S 1971

Patrice JACQUET - S 1979

Pierre KAUFELER - S 1977

Benjamin LALANNE - S 2011 Thanh-Täm LË Alain LE FEUVRE - E 1968 Olivier LESBRE - S 1990 Patrick LEVESQUE - S 1982 Xavier LOEFFEL - S 1977 François LUREAU - S 1968

Patrick-Jean MALAN - S 1969 Hervé MAMOU Eric MARTIN - S 1975 Jean MICHAUD - S 1966 Julien MICHELON - S 1995 Antoine MOREAU Gilles MOURY - S 1985

François NAVILLE - S 1975

Jean-Paul PERRIN - S 1961 Serge PETIT - S 1969 Pascal PICAVET - S 1990 Marc PIRCHER - E 1976 Gilles POTIER - S 1989 Pierre-Henri PRADEL - S 1991 Maurice PRAT - E 1963 Véronique PRATS - S 1982

Paul RAGETLY - S 1966 Marc RAPUC - S 1981 Jean-Claude RIPOLL - S 1960

Martial SAILLOUR - S 1961 Jean SALANOVA - S 1992 Georges SALESSY - S 1960 Abdoulaye SAMBA - S 1977 Christian SCHEUER Denis SCHIRMANN - S 1986 Claude SOURDET - S 1971

Jean-Pierre TASSEAU - E 1966 Gilles TAVERNIER - S 1983 Patrick TEJEDOR - S 1982 Jean-Marie TOMATIS - S 1972 Jean-Pierre TRANVOUEZ - S 1969 Philippe TRILLAT - S 1993

Michel VINCENT - S 1982 M Baptiste VIVIEN - S 2008

Emmanuel ZENOU - S 2004 D

Anonymous (4)

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Christian BACHELLERIE - S 1992 Adeline BADOIL Frédéric BARTHE - S 1992 Bruno BARTHELEMIE - E 1988 Colette BERNARD - S 2002 Isabelle BERNARD

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Pascal PEYROUX - S 1963
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Nicolas PINTAUX - S 1994
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Dominique POUDEVIGNE - S 1992
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Anonymous (25)

Members

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Lucie BAILLIEUX - S 2013
Quentin BECKER - I 2019
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Yannaël BILLARD - S 2004
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Maurice BLEICHER
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Angela BOVO - S 2009
Sandrine BRUNEL
Catherine BULTÉ

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Paul CANTIN - S 2018
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Michel CELLIER
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Didier CHAMPAGNE
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Yannick CRUCHON

S 1991

Amaud DAINA - S 2002
Eric DALBIÈS - S 1992
Jean-Baptiste DALIN - S 1982
Myriam DAVIDOVICI
Simone DE GASPERIS - I 2019
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Stéphane HENRY - S 1984

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Michel LACABANNE - S 1979 Vincent LAFARGUE - I 2017 M Sandrine LAFONT - S 1988

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Régis LARDENNOIS - S 1968 Damien LASOU - S 1992 Thibault LAVILLE - S 2016 Michelle LE COZ BERROCO-IRIGOIN

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Maurice PICHAVANT
Egidio PONTILLO
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Jean-Marie WAGNER

Loïc ZIMMER - E 2018

Anonymous (13)

THANKS!

To our donors who responded to the classgift from the 1982-1992-2002-2012 promotions.

To our donors invested in the Jean Pierson Prize.

To all our donors, one-off and regular, who make our actions sustainable.

* Donor Friends of ISAE

** Donors ISAE-SUPAERO Foundation and Friends of ISAE

We have carried out numerous checks to ensure the accuracy of each information. However, if you notice an error, please accept our apologies and let us know.

The governance

As of December 31, 2022

The governance of the Foundation is ensured in a rigorous and transparent manner by a board of directors which elects an office from among itself and relies on the opinions of two advisory committees. Administrators and committee members intervene on a voluntary basis in the administration of the Foundation.

Desk



Philippe Forestier (S 1974)



Olivier Lesbre (S 1990) Vice-president



Jean-Louis Marcé (S 1971) Secretary

Advisory committees



Marc Pircher (S 1976)

reasurer

College of Founders

Pierre Bascary (S 1974)

Representative of the SAE Olivier Lesbre (S 1990)

Representative of ISAE-SUPAERO Jean-Louis Marcé (S 1971)

Representative of ISAE-SUPAERO-ENSICA Alumni Bruno Sainjon

Representative of ONERA

Government Commissioner

Prefect of Haute-Garonne / Prefect of the

Occitanie region represented by Marianne
Peyrot, Academic Region Director for Research
and Innovation, Occitanie Academic Region.

College of qualified personalities

Isabelle Bloy (S 2001)

AIRBUS

Nicolas Chamussy AIRBUS DEFENSE & SPACE

Thierry Fautrel (S 1986)

DASSAULT AVIATION

Philippe Forestier (S 1974)

Co-founder of DASSAULT SYSTÈMES Bruno Nouzille (S 1983)

THALES AVIONICS

Pascal Picavet (S 1990)

SAFFRON

College of Friends

Anne Bondiou-Clergerie GIFAS Marc Pircher (S 1976)

Retired from CNES

Financial Committee

Jean-Yves Helmer, President, H Investments Advice

Xavier Lagarde, member of the Board of Directors of SAFRAN

Jean-Louis Marcé, Secretary of the Foundation ISAE-SUPAERO

Pascal Picavet, Head of Mergers and Acquisitions, SAFRAN

Marc Pircher, Treasurer of the ISAE-SU- Foundation PAERO

Project Selection Committee

Bruno Dardoux, VP Systems Strategy & Program Engineering, AIRBUS

Thierry Fautrel, System Technical Director,

DASSAULT AVIATION

Marc Gatti, Director Avionics Research &

Technology and Academics-Associate Professor, THALES AVIONICS

Jacques Lefèvre, President of the ISAE-SUPAERO-ENSICA Alumni Executive Club

Eric Portejoie, Director of Military Engine Strategy, SAFRAN

Jean-Louis Marcé, Secretary of the Foundation ISAE-SUPAERO

Marc Pircher, Treasurer of the Foundation ISAE-SUPAERO

The team

Under the authority of the Board of Directors, the operational functioning of the Foundation in 2022 was ensured by a team of 9 employees, including staff dedicated to the OSE equal opportunities program ISAE-SUPAERO.



Agnès Trincal
Director of Development
trincal @fondation-isae-supaero.org
05 61 33 83 12



Laurent Juillard
Deputy Director of Development
juillard @fondation-isae-supaero.org
05 61 33 83 17



Mehdi Houari

Administrative management manager houari @fondation-isae-supaero.org 05 61 33 83 10



Jeanne Gallien
Digital communications manager
gallien @fondation- isae-supaero.org



Solène Granger Fundraising manager (until July 2022)





Cécile Latournerie
Director of the OSE program at ISAE-SUPAERO latournerie @fondation-isaesupaero.org 05 61 33 83 02



Emilie Teyssedre
OSE Project Manager at ISAESUPAERO teyssedre @fondation-isae-supaero.org
05 61 33 80 58



Julie Maraval
OSE project manager at ISAESUPAERO (until July 2022)



Marie Brunel

OSE Project Manager at ISAESUPAERO (From
October 2022) brunel@fondationisae-supaero.org 05 61 33 83 18



Margaux Baylac
Prospecting and database manager (in training)
baylac@fondation-isae-supaero.org



Chaimaa Hammami Administrative assistant (apprenticeship from September)

Support us

Thanks to donations, the ISAE-SUPAERO Foundation provides support for the Institute's structuring and strategic projects and constitutes an essential vector of solidarity and diversity. They are essential to enable him to continue his actions. The Foundation is authorized to receive gifts, legacies and donations.

Donate as an individual

Your donations to the Foundation are 66% deductible from Income Tax (IR) up to 20% of taxable income. Beyond this limit, you can carry over the excess with the same tax advantage over the following 5 years.

If you are liable for Real Estate Wealth Tax (IFI), your donations are 75% deductible up to a limit of \leq 50,000 (i.e. a donation of \leq 66,666).

You can make a temporary usufruct donation, a donation in shares or UCITS, a simple donation or a legacy or even a life insurance donation to the ISAE-SUPAERO Foundation.

Agnès Trincal is at your disposal to support you if that is your wish.

Donate from France

By credit card:

don.fondation-isae-supaero.org or scan the QR code to access our donation form

Donation by check payable to: ISAE-SUPAERO Foundation 10 avenue Edouard Belin - BP 54032 31055 TOULOUSE CEDEX 4



To make a transfer, direct debit or any other philanthropic project, contact **Agnès Trincal**: Development Director, trincal@fondation-isae-supaero.org 05 61 33 83 12

Giving as a business

Financial, skills or in-kind sponsorship, your donation can be oneoff or multi-year, such as for the creation of a chair, participation in a scholarship program, a prize, etc. Your company can benefit from a tax reduction of 60% of the donation for donations up to 2 million euros, and 40% for the higher fraction. The tax reduction cannot, however, exceed €20,000 or 0.5% of annual turnover excluding tax. If the ceiling is exceeded, the excess can be carried over to the following 5 financial years.

Donate from abroad

Europe

As a tax resident of a European country, you can benefit from the tax deductions offered by your country of residence thanks to the Transnational Giving Europe agreements.

List of countries concerned: Germany, Austria, Belgium, Bulgaria, Croatia, Spain, Estonia, Great Britain, Greece, Hungary, Ireland, Italy, Luxembourg, Netherlands, Poland, Portugal, Romania, Slovakia, Slovenia, Switzerland.

GO TO THE DEDICATED SITE:

www.transnationalgiving.eu

United States

You are a tax resident in the United States, you can support your School by making a donation via Friends Of ISAE and benefit from the tax advantage provided by American provisions.

GO TO THE DEDICATED SITE: www.friendsofisae.com

Financial report

As of December 31, 2022







10.7% dedicated to operating and collection costs

Summary income statement

2022	2021
2022	2021

Operating income and exceptional income	€3,200,428	€3,217,892
Donations from businesses and institutions	€2,597,927	€2,841,540
Donations from individuals	€598,916	€376,136
Financial products	€209,662	€123,939
TOTAL AVAILABLE RESOURCES	€3,410,090	€3,341,831
Operating expenses and exceptional expenses	€3,934,577	€2,581,749
Financial expenses	€152,907	€39,689
TOTAL CHARGES	€4,087,484	€2,621,438
- Commitment to be made on allocated resources	€385,043	€890,179
+ Carryover of unused resources from previous years	€944,400	€101,270
RESULT*	-€118,037	- €68,516

^{*}with carryover of unused resources from previous years and commitments to be made on allocated resources

A valuation of the contributions of volunteers (secretary and treasurer) was included in the annex to the Foundation's accounts. This valuation carried out in accordance with official texts amounts to €161,000.

Summary report as of 12/31/2022

Active	2022	2021
VMP* and Savings	€2,009,740	€1,977,232
Availability	€832,679	€1,371,621
other assets	€116,986	€148,271
TOTAL	€2,959,405	€3,497,124

Passive	2022	2021
Equity and reserves	€1,164,867	€1,282,903
Provisions and dedicated funds	€1,447,495	€2,000,679
Debts and other liabilities	€347,043	€213,542
TOTAL	€2,959,405	€3,497,124



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