



ANNUAL REPORT 2013

DRIVING ADVANCES, SHAPING THE FUTURE



Dear Donors and Partners

What is it that we have in common? A belief in the future. A conviction that the pursuit of innovative research and the nurturing of talents are vital in addressing the global challenges arising in areas such as health, nutrition, manufacturing or the environment. A commitment to invest wholeheartedly in Switzerland as a centre of knowledge, expertise and industry. And the certainty that every donation contributes to the growing innovative capacity and pioneering spirit of ETH Zurich.

By supporting the ETH Zurich Foundation, you make it possible for extraordinary research and education projects to be carried out at ETH Zurich. You encourage outstanding performance and promote the development of new research fields, which would scarcely be possible without your support. The talented researchers who benefit from your donations enjoy the freedom they require to pursue promising ideas and discoveries with the potential to change all our lives.

In 2013, some 1'800 private donors, foundations and companies expressed their commitment with personal contributions totalling CHF 91 million. These funds are earmarked for the development and strengthening of ETH priority areas. At the same time, research freedom for the professors concerned is guaranteed by our guidelines for contractual agreements.

We wish to express our sincere thanks to all our donors and partners for your confidence and dedication. We are also grateful to the executive board, professors and staff of ETH Zurich for their collaboration. And, lastly, we thank the members of the Board of Trustees and the staff of the Foundation.

We look forward to continuing our joint efforts to shape the future by supporting exceptional individuals and projects at ETH Zurich.



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Benefactors make a vital contribution to the development and success of ETH Zurich. (Photo: ETH Zurich/Alessandro Della Bella)



Prof. Dr. Ralph Eichler
President of ETH Zurich,
Vice President of the Board of Trustees of
the ETH Zurich Foundation

Ladies and Gentlemen

ETH Zurich trains thousands of scientists and engineers every year, carries out innovative research in pursuit of new discoveries and technologies, and is actively committed to the transfer of knowledge to society. For these activities, we receive solid financial support from the federal

budget. Private funding gives us the flexibility to tackle important topics promptly and to adopt unconventional approaches. With your donations to the ETH Zurich Foundation, you have enabled ETH Zurich to undertake projects of strategic significance. A case in point is the establishment of the Institute for Theoretical Studies. Without the initial support provided

by the ETH Zurich Foundation and its partners, it would scarcely have been possible to realize this dream. To take another example, contributions to the Pioneer Fellowship programme have given young entrepreneurs the opportunity to bring their discoveries and inventions to the market, which will also benefit society at large. One further example: the establishment

of new professorships in thematic priority areas such as medtech or building systems will strengthen research and teaching for years to come. For generously supporting these and many other initiatives, our donors deserve our heartfelt thanks. We have been able to make significant advances in many fields, to generate new knowledge and to strengthen

Switzerland's position as a centre of research and industry. In these achievements, you, the ETH Zurich Foundation and our various funding partners continue to play a decisive role.

Support provided by private donors, foundations and companies allows ETH Zurich to implement teaching and research initiatives rapidly and effectively in strategic areas. In this process, the ETH Zurich Foundation serves as a hub for donors' and partners' concerns and as a catalyst for ETH Zurich's efforts. By acting together, we can continue to strengthen ETH Zurich's position as a global leader and to enhance Switzerland's attractiveness as an economic centre.

The ETH Zurich Foundation and its partners focus exclusively on ETH Zurich's strategic priorities, supporting projects of the highest quality which require start-up funding to get off the ground.

HIGHLIGHTS

Centre for theoretical basic research

Donations made it possible to establish a new Institute for Theoretical Studies, which will invite top researchers and young academics in the fields of mathematics, theoretical natural sciences and computer science to ETH Zurich for year-long sabbatical placements.

Award for young researcher

Professor Olivier Voinnet received the prestigious Rössler Prize, worth CHF 200'000, for his discoveries in the field of molecular and cell biology.

Cutting-edge technology

The Laboratory of Physical Chemistry was able to acquire a one-of-a-kind nuclear magnetic resonance (NMR) spectrometer to investigate interactions between proteins and other fundamental structures in biology. With this new tool, researchers hope to gain a deeper understanding of the origins of diseases such as Alzheimer's.

New approaches in teaching

In a pilot study, massive open online courses (MOOCs) were analysed as an expansion of ETH Zurich's teaching activities.



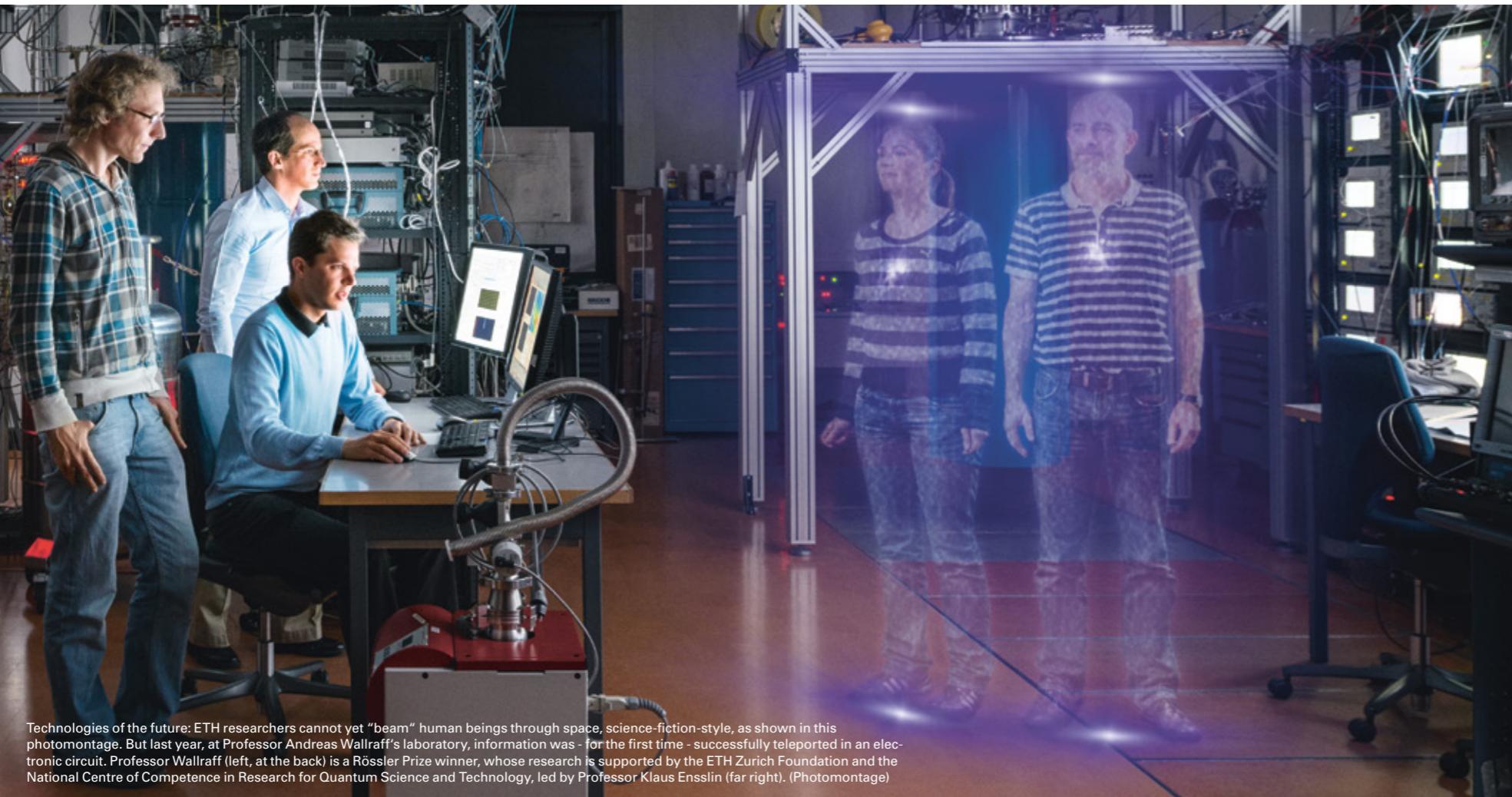
"THIS AWARD SHOWS THAT MY TEAM'S HARD WORK IS APPRECIATED. THE PRIZE ALLOWS US TO PURSUE NEW AUDACIOUS IDEAS IN TOTAL RESEARCH FREEDOM. IN THE NEAR FUTURE, WE HOPE TO BE ABLE TO COMMUNICATE BREAKTHROUGHS IN OUR UNDERSTANDING OF HOW VIRUSES ARE RESTRICTED BY RNA INTERFERENCE IN MAMMALIAN CELLS."

Prof. Dr. Olivier Voinnet
Professor of RNA Biology, received the Rössler Prize 2013



"I AM GLAD TO SUPPORT THE ETH ZURICH FOUNDATION BECAUSE I SHARE ITS GOALS TO PROMOTE INNOVATION IN SCIENCE AND TECHNOLOGY. INNOVATION, PAIRED WITH RESPONSIBILITY ARE INDISPENSABLE IF THE FUTURE DEVELOPMENT IS TO PROCEED FOR THE BENEFIT OF SOCIETY."

Prof. Dr. Richard Ernst
ETH Zurich Professor emeritus,
Nobel Laureate in Chemistry 1991

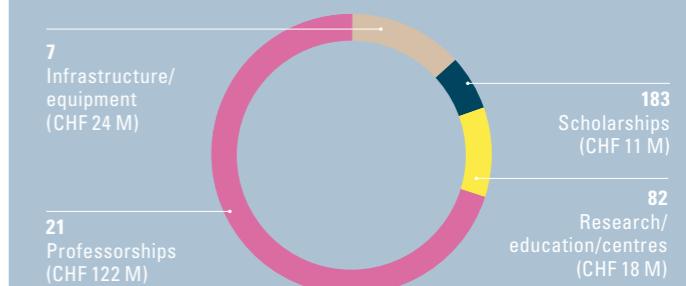


Technologies of the future: ETH researchers cannot yet "beam" human beings through space, science-fiction-style, as shown in this photomontage. But last year, at Professor Andreas Wallraff's laboratory, information was - for the first time - successfully teleported in an electronic circuit. Professor Wallraff (left, at the back) is a Rössler Prize winner, whose research is supported by the ETH Zurich Foundation and the National Centre of Competence in Research for Quantum Science and Technology, led by Professor Klaus Ensslin (far right). (Photomontage)

IMPACT OF YOUR DONATION

ON BEHALF OF ITS BENEFACTORS, THE ETH ZURICH FOUNDATION HAS SO FAR ALLOCATED A TOTAL OF CHF 175 MILLION TO ETH ZURICH, INCLUDING CHF 25 MILLION IN 2013. THIS IS EQUIVALENT TO ABOUT 2% OF THE ENTIRE ETH BUDGET. THESE RESOURCES ARE USED TO FUND THE INITIAL STAGES OF ETH PRIORITY PROJECTS.

Number of projects and amounts allocated



We thank all our long-standing and new donors and partners for their confidence and their generous support for the ETH Zurich Foundation. Your support allows ETH Zurich to maintain and expand its position as a global leader. By investing in innovative projects, bold ideas and pioneering efforts in research, fostering excellence and entrepreneurship, we will continue to make it possible for the most highly sought-after experts and talents to be trained at ETH Zurich, thus strengthening Switzerland as a centre of knowledge and industry. We also thank all those who prefer not to be named.

Our partnership guidelines (Code of Conduct) can be consulted online at: www.ethz-foundation.ch.

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To recognize special contributions and close ties, the ETH Zurich Foundation welcomes to the **Excellence Circle** all those who have made donations for at least five years in succession. You set an example and serve as an inspiration.



Ivar Meyer



"IT'S IMPORTANT THAT, AS PART OF A NATIONAL EFFORT, WE EXPAND RESEARCH ON ALTERNATIVE ENERGY SOURCES AND SUPPLY SECURITY, SO THAT IN 10 YEARS' TIME WE'LL HAVE ANSWERS TO THE QUESTIONS ARISING TODAY. IF NUCLEAR POWER IS TO BE SUCCESSFULLY PHASED OUT BY 2050, WE'LL NEED 10% MORE HYDROELECTRIC POWER AND 5–10% FROM DEEP GEOTHERMAL ENERGY. WE'RE REALIZING OUR VISION WITH STRONG INDUSTRIAL PARTNERS – FROM SWITZERLAND AND AROUND THE WORLD."

Prof. Dr. Domenico Giardini

Professor of Geophysics, is the Head of the Swiss Competence Centre for Energy Research (SCCER) on Electricity Supply

In recent years, ETH Zurich has built up substantial expertise in the field of energy. As a result of the Electrical Energy initiative, more than 10 new professorships have been established and leading researchers have

been appointed from all over the world. Thanks to support from industry, Professors Prasser, Müller and Biela are now teaching and carrying out research at ETH Zurich.

HIGHLIGHTS

Geothermal

energy pioneers

As part of the Geothermal Energy initiative, an extensive research and teaching programme is being developed at ETH Zurich. The ETH Zurich Foundation received donations to fund the establishment of two new professorships.

New Competence Centre

The SCCER on Electricity Supply has been established at ETH Zurich. It focusses on questions such as the security of power supplies from alternative sources of energy.

Bold research projects

The ETH Energy Science Center's initial call for proposals produced an impressive response: around 30 high-quality submissions were received for seed projects. Roughly a third of these exploratory research projects are to be funded by contributions from partner companies.

Networking of industrial partners

At the fifth Partnership Council Energy assembly hosted by ETH Zurich, academics and representatives of industrial partners discussed the latest research findings and technologies in the field of carbon capture and storage.



"THE ZUG-BASED WERNER SIEMENS-STIFTUNG SUPPORTS GROUNDBREAKING SCIENTIFIC PROJECTS. IT IS SUPPORTING DEEP GEOTHERMAL ENERGY RESEARCH BECAUSE IT BELIEVES IN THE ENORMOUS POTENTIAL OF THIS ENERGY SOURCE. WITH THIS INITIATIVE, ETH ZURICH HAS MADE A BOLD DECISION, BACKED BY THE WERNER SIEMENS-STIFTUNG – FOR IT TAKES PIONEERS TO MAKE BREAKTHROUGHS."

Peter von Siemens

Chairman of the Foundation Board of the Werner Siemens-Stiftung, which supports the Geothermal Energy initiative.

"SINCE ROCHE SIGNED THE AGREEMENT WITH ETH ZURICH AND THE UNIVERSITY OF ZURICH, IN WHICH "RNAi AND GENOME INTEGRITY" FORMS AN ESSENTIAL PART, CONTACTS AND INTERACTIONS BETWEEN ROCHE AND ETH RESEARCHERS HAVE MULTIPLIED."

Dr. Gerd Maass
Global Head of Translational Research, Roche



"IT IS FANTASTIC HAVING THE CHANCE TO BUILD UP AN INTERDISCIPLINARY TEAM TO TACKLE THE CARTILAGE REGENERATION PROBLEM AND, IN PARTICULAR, TO DO SO IN CLOSE COLLABORATION WITH THE MEDICAL CENTRES."

Prof. Dr. Marcy Zenobi-Wong
Professor of Cartilage Engineering and Regeneration, supported by FIFA

Over the past 5 years, the Health and Technology initiative has flourished as a result of generous donations totalling more than CHF 80 million. The ETH Zurich Foundation and its partners provided initial funding for Professors Ferguson, Ciaudo, Stephan, Reddy and Zenobi-Wong. Thanks to private funding, new research labs will also be set up at the Department of Health Sciences and Technology.

HIGHLIGHTS

Closer collaboration

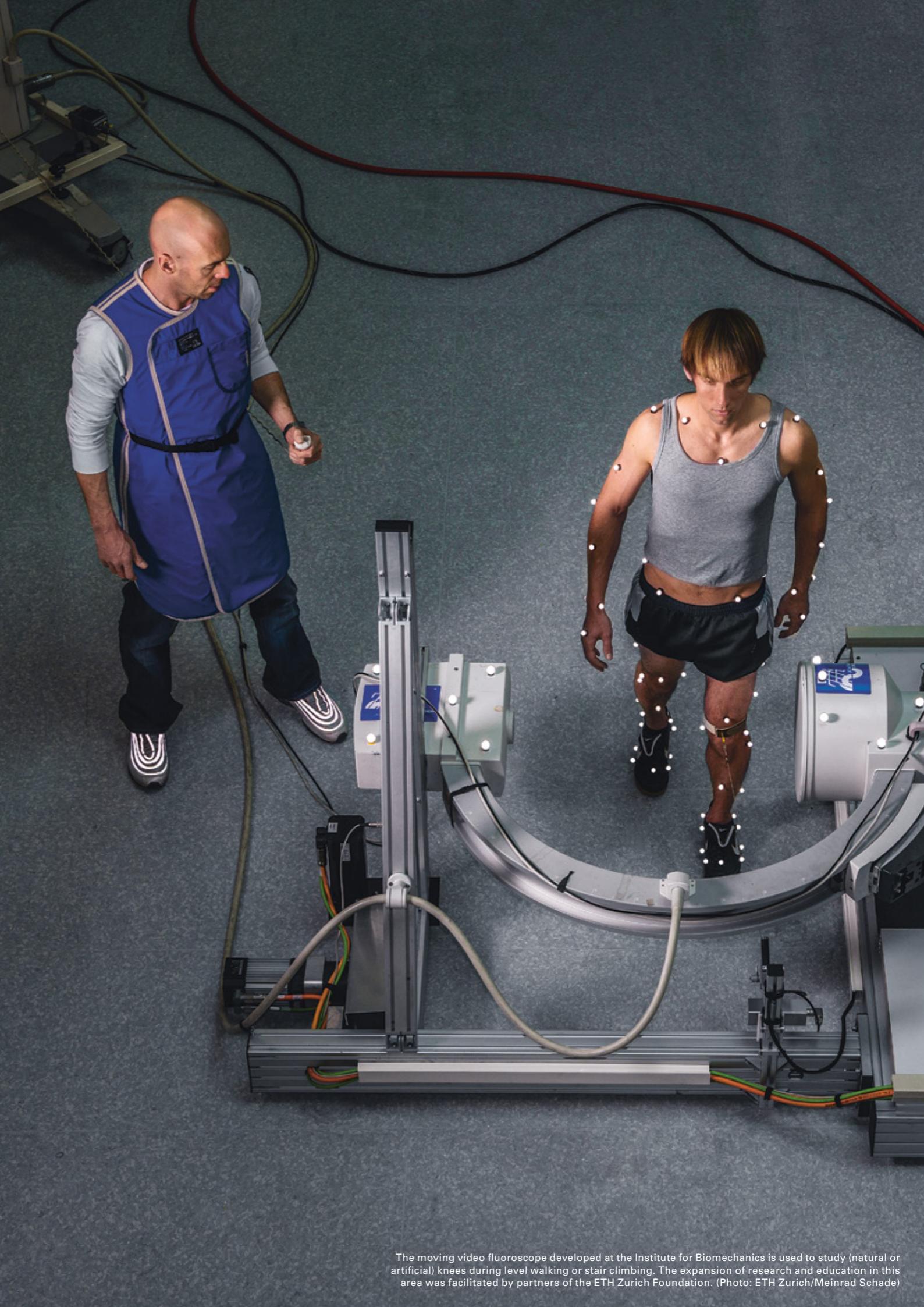
Collaborative ventures such as the Molecular Health Sciences Platform and the MEDTECH Centre were established or are being planned. In addition, research collaborations have been intensified between ETH Zurich, University of Zurich and University Hospital Zurich within the umbrella organizations "Hochschulmedizin Zürich" (HMZ), the Neuroscience Centre (ZNZ) and the Zurich Heart project.

New impetus for medtech research

Zurich research efforts have won the support of two foundations: PhD students at the ZNZ can now apply for funding to study abroad. Secondly, support is being provided for a research programme to develop heart assist systems as part of the Zurich Heart project.

ETH spin-off rqmicro launches pathogen detection test

The spin-off company rqmicro (rapid quantitative microbiology), founded in 2013, has developed a rapid microchip-based test for the detection of pathogens in water and food. The inventor of this innovation, Dr. Hans-Anton Keserue, was a beneficiary of the ETH Pioneer Fellowship programme.



The moving video fluoroscope developed at the Institute for Biomechanics is used to study (natural or artificial) knees during level walking or stair climbing. The expansion of research and education in this area was facilitated by partners of the ETH Zurich Foundation. (Photo: ETH Zurich/Meinrad Schade)



"WE'RE CONVINCED THAT THE ISSUE OF WORLD FOOD SECURITY REQUIRES AN INTEGRATED APPROACH. SO WE WERE DELIGHTED THAT THE SUMMER SCHOOL BROUGHT TOGETHER 24 HIGHLY MOTIVATED STUDENTS TO DISCUSS THE POTENTIAL OF ORGANIC AGRICULTURE."

Nadine Felix

Managing Director of Stiftung Mercator Schweiz,
which supports the World Food System Center Summer School



"THE OPEN-MINDED AND TRUSTFUL EXCHANGE BETWEEN OUR 34 MEMBER PROFESSORS AND THE STRATEGIC PARTNERS OF THE WORLD FOOD SYSTEM PARTNERSHIP COUNCIL IS A GREAT HIGHLIGHT. WE ARE CONVINCED THAT THROUGH THIS TYPE OF DIALOGUE WE CAN CONTRIBUTE INNOVATIVE SOLUTIONS TO THE COMPLEX CHALLENGES OF THE WORLD FOOD SYSTEM."

Michelle Grant

Executive Director World Food System Center of ETH Zurich

With the World Food System Center, established in late 2011, the strategic World Food System initiative has already made significant progress. The Center includes 34 ETH professorial members, including Professor Johan Six who holds the chair in

sustainable agroecosystems that is supported by donors. The first series of research projects has been successfully launched, and follow-up projects are to be developed and initiated after a competitive selection process.

HIGHLIGHTS

Customized training programme

Focusing on sustainable agriculture and the world food system, the first interdisciplinary Summer School was a great success. It was attended by 24 students from 15 countries.

Dialogue with the public and decision makers

A number of events held in 2013 – including the ETH President's Conference, to which donors are invited – focused on the production and value

chain of food and feed, and on consumption and losses at the global and regional levels. These events were designed to raise awareness among the public and key actors in this sector.

Supporting interdisciplinary research

Thanks to partnerships with donors, the World Food System Center is already in a position to award CHF 1.4 million per year for major interdisciplinary research programmes.

"THE RISK LANDSCAPE IS BECOMING EVEN MORE COMPLEX AND CHALLENGING. THIS IS WHY WE ARE RENEWING THE SWISS RE FOUNDATION'S PARTNERSHIP WITH ETH ZURICH – TO CREATE IN ZURICH A WORLD-LEADING KNOWLEDGE BASE ON RISK BY INVESTING IN THE NEXT GENERATION OF EXPERT SCIENTISTS."

Michel Liès
CEO Swiss Re. The Swiss Re Foundation supports the ETH Risk Center.



"THANKS TO THE ENDOWED CHAIR, WE CAN NOT ONLY PURSUE THEORETICAL RESEARCH BUT ALSO CARRY OUT EMPIRICAL AND EXPERIMENTAL STUDIES, WHICH COMPLEMENT THEORETICAL KNOWLEDGE AND GENERATE NEW IDEAS. BECAUSE OF THIS RESEARCH FREEDOM, OUR FINDINGS ARE VALUABLE FOR APPLICATIONS, E.G. IN THE INSURANCE SECTOR."

Prof. Dr. Wanda Mimra
Professor of Risk and Insurance Economics,
supported by Z Zurich Foundation

ETH professors at the ETH Risk Center are developing integrative risk management solutions for energy and transport infrastructure, buildings and financial products. The field of information security also calls for integrative solutions, which

can only be developed through interdisciplinary collaboration. The chairs held by Professors Bommier, Sansavini, Mimra and Perrig were established with donations provided to ETH Zurich Foundation.

HIGHLIGHTS

Addressing new risks

At the fourth Partnership Council meeting, the risks posed by cyberspace were identified as a research challenge for the future. At another event, the annual Dialogue Event, members of the

public and representatives of organizations discussed potential and actual risks of particular relevance to society.

Risk expertise

15 professors from a wide variety of departments are now members of the ETH Risk Center, which was established under the Integrative Risk Management initiative.

HIGHLIGHTS

Innovative use of timber structures

The ETH House of Natural Resources – currently being built on the Hönggerberg campus and financed by donations – is a pilot project which will showcase innovative timber structures and composites.

New instrument for exploratory research

The Partnership Council now provides a forum to discuss proposals for seed projects, giving young postdocs an opportunity to pursue free research for a one-year period. Seed projects are fully funded by contributions from partners.



"WE SUPPORT ETH ZURICH DUE TO OUR FUNDAMENTAL INTEREST IN AN EXCHANGE OF KNOW-HOW WITH ETH PROFESSORS AND RESEARCHERS. THE PARTNERSHIP COUNCIL ENABLES STRUCTURED DISCUSSION BETWEEN INDUSTRY AND ACADEMIA, SO THAT INNOVATIVE RESEARCH PROJECTS CAN BE JOINTLY IDENTIFIED."

Bernard Fontana
CEO of Holcim Ltd.

The Sustainable Construction initiative promotes teaching and research on the sustainability of buildings and cities. This includes the development of new building materials and technologies, as well as innovative methods for the planning and manufacture of industrial products. The research of Professors Schläter, Habert and Maurer at ETH Zurich has been made possible by donations from industry, foundations and associations.

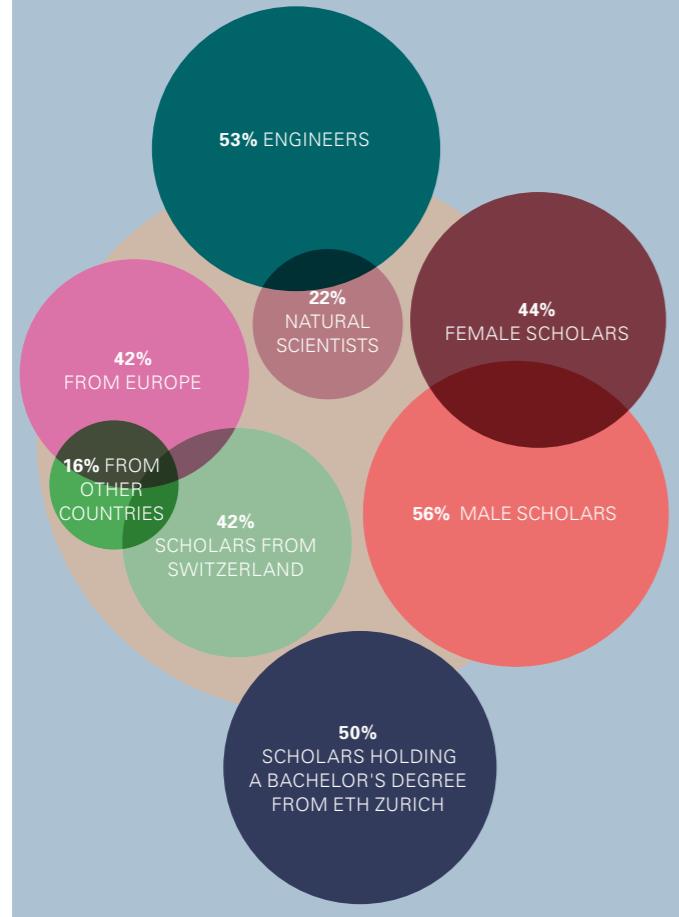


"SEED PROJECTS PROVIDE THE UNIQUE OPPORTUNITY TO TEST THE FEASIBILITY OF PROJECTS WITH EXPERIENCED RESEARCHERS (POSTDOCS), BRINGING THESE PROJECTS TO A MATURITY LEVEL THAT ENABLES CONTINUED FUNDING THROUGH OTHER SCHEMES."

Prof. Dr. Robert Flatt
Professor of Building Materials, Principal Investigator of a seed project

Programmes promoting excellence in education are rare, and the Excellence Scholarship and Opportunity Programme (ESOP) is unique. In 2013, thanks to private donations, the ETH Zurich Foundation was again able to award 36 ESOP scholarships to the brightest students in all disciplines. Together, benefactors and the ETH Zurich are thus laying the groundwork for future advances.

36 EXCELLENCE SCHOLARS FROM ALL 16 ETH DEPARTMENTS



"THANKS TO THE ESOP SCHOLARSHIP, I HAVE A CLEAR HEAD FOR RESEARCH. IN THE UNITED STATES, COST AND PUBLICATION PRESSURES ARE VERY HIGH; HERE AT ETH ZURICH, THERE'S MORE ROOM TO EXPERIMENT AND TO PURSUE YOUR OWN PROJECTS."

Philippe Knüsel
Excellence Scholar, studying Materials Science

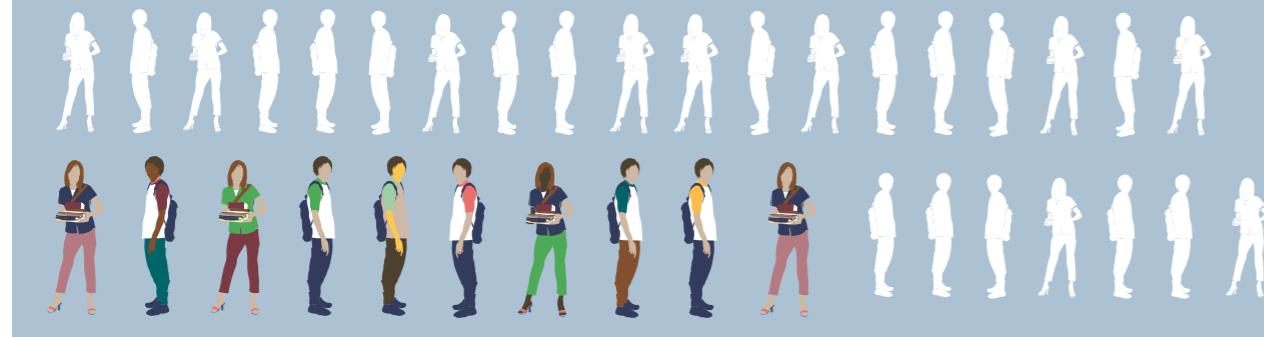
"I'M VERY GLAD TO BE STUDYING AT ETH ZURICH. COMPARED TO THE BACHELOR'S DEGREE AT MY PREVIOUS UNIVERSITY, THE COURSE AT ETH ZURICH IS MORE PRACTICAL, YOU SPEND MORE TIME IN THE LAB, AND IT'S MORE CLOSELY LINKED TO CURRENT RESEARCH."

Sophie Chauvin
Excellence Scholar, studying Solid State Physics

"FOR ME, THE EXCELLENCE SCHOLARSHIP IS A DREAM COME TRUE: NOT ONLY CAN I STUDY AT ONE OF THE WORLD'S BEST UNIVERSITIES, BUT THE MOUNTAINS IN THE RELIEF MAPS I'M RESEARCHING ARE JUST A SHORT TRAIN RIDE AWAY."

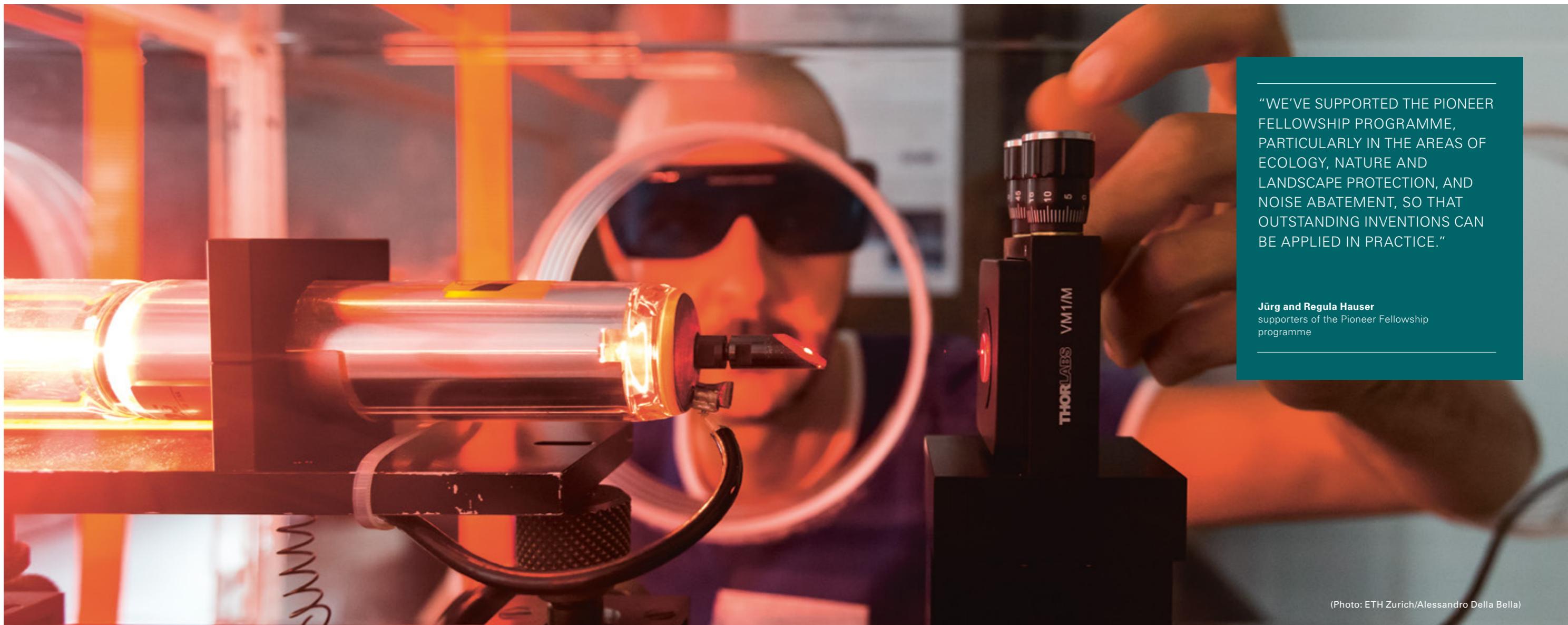
Marianna Serebryakova
Excellence Scholar, studying Geoinformation Engineering

FOR THE FIRST TIME, **10 EXCELLENCE SCHOLARSHIPS** WERE FUNDED SOLELY BY DONATIONS FROM ALUMNI AND FRIENDS OF ETH ZURICH.



"WE SUPPORT THE EXCELLENCE SCHOLARSHIP PROGRAMME BECAUSE WE OURSELVES HAVE AND NEED EXCELLENT ENGINEERS, AND BECAUSE IN THE FUTURE THE SWISS ECONOMY WILL CONTINUE TO DEPEND ON CUTTING-EDGE TECHNOLOGY DEVELOPED BY THE SMARTEST PEOPLE."

Dr. Beat Gasser
ETH Alumnus and Managing Director of the RMS Foundation



(Photo: ETH Zurich/Alessandro Della Bella)

The Pioneer Fellowship programme promotes the transfer of technologies from ETH Zurich to the marketplace and helps entrepreneurial students to pursue and commercialize their innovative ideas. In 2013, the ETH Zurich Foundation received funding for 10 Pioneer Fellowships from private donors. Over the same period, four start-ups were founded by Pioneer Fellows. The newly opened Innovation and Entrepreneurship Lab (ieLab) on the ETH Hönggerberg campus brings together talented young entrepreneurs from the life sciences, experienced business figures and alliance partners.

EACH YEAR, 20 AMBITIOUS YOUNG ENTREPRENEURS ARE TO RECEIVE FUNDING FROM DONATIONS



¼ of grants are awarded, respectively, to engineering, IT and life science entrepreneurs, and members of other disciplines



1 ieLab set up



4 start-ups founded by Pioneer Fellows



10 Pioneer Fellowship grants awarded



8 ETH Departments represented

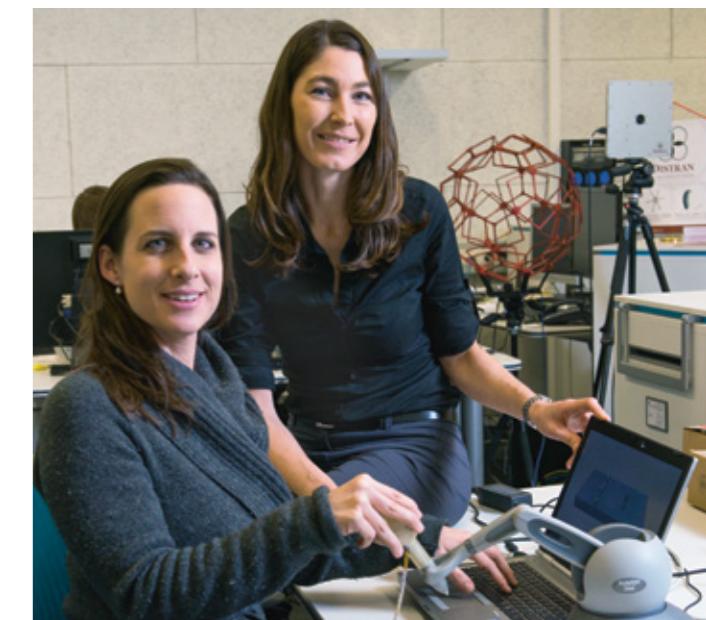
Numbers of 2013

"THE PIONEER FELLOWSHIP PROGRAMME GAVE ME A GREAT OPPORTUNITY TO INTERACT WITH OTHER START-UPS SHARING THE SAME OFFICE, AND TO BENEFIT FROM THE VALUABLE ADVICE GIVEN BY COACHES."

"THE PIONEER FELLOWSHIP PROGRAMME FUNDING AND THE FREE OFFICE SPACE WERE ENORMOUSLY VALUABLE IN THE START-UP PHASE OF OUR BUSINESS."

Dr. Marie-Christine Fluet
CEO of ReHaptix

Dr. Sophie Winkler-Payot
COO of ReHaptix



"WE'VE SUPPORTED THE PIONEER FELLOWSHIP PROGRAMME, PARTICULARLY IN THE AREAS OF ECOLOGY, NATURE AND LANDSCAPE PROTECTION, AND NOISE ABATEMENT, SO THAT OUTSTANDING INVENTIONS CAN BE APPLIED IN PRACTICE."

Jürg and Regula Hauser
supporters of the Pioneer Fellowship programme

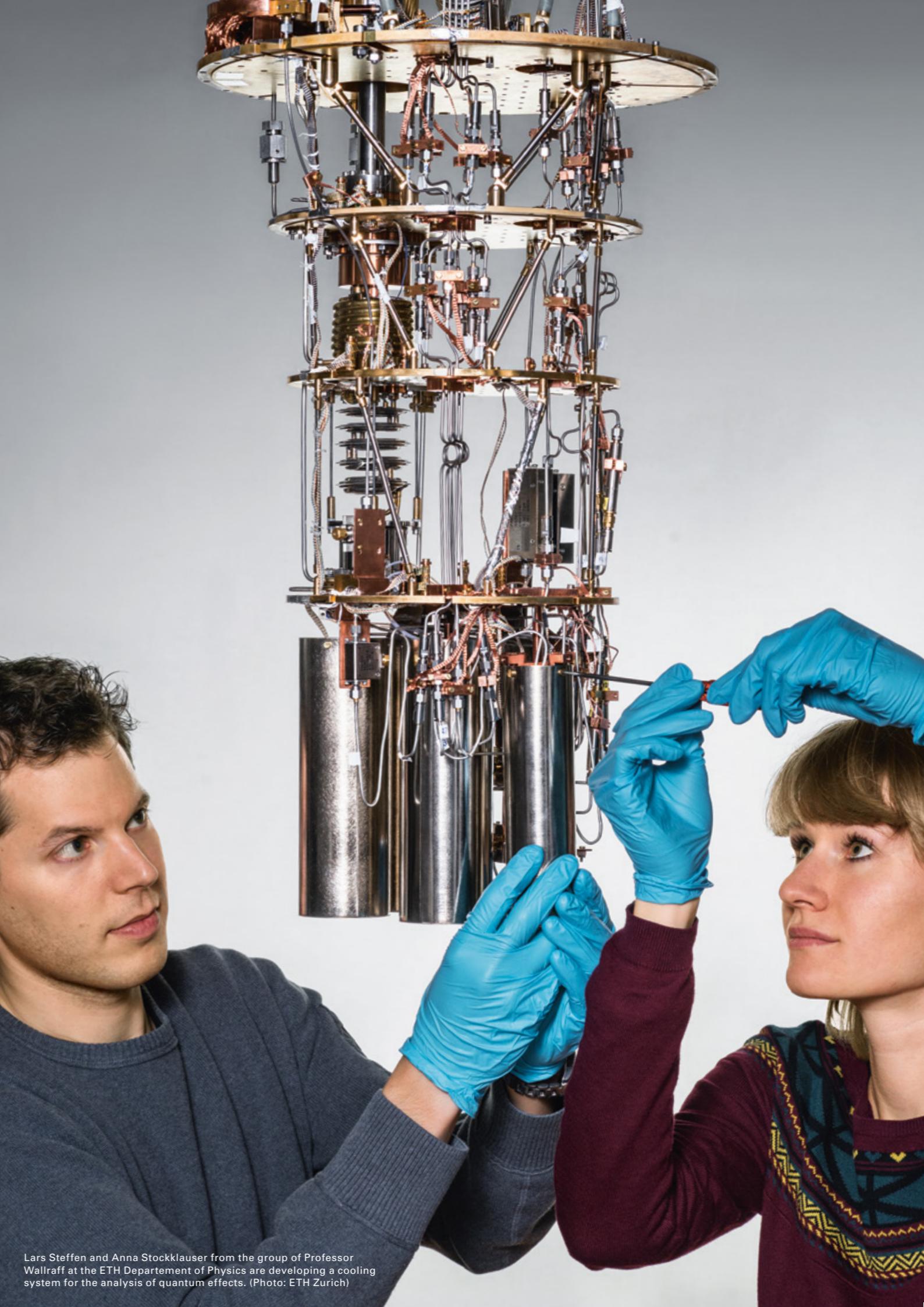
ETH Zurich has launched two highly ambitious new initiatives, which are designed, firstly, to support the development of innovative production processes and materials and, secondly, to establish a world-leading quantum engineering centre. These initiatives involve not only transfers of technology and knowledge between industry, start-ups and ETH researchers but also the fostering of talented young scientists.

Manufacturing across Scales – from Nano to Macro

This new initiative combines the expertise of several departments at ETH Zurich and an existing Competence Centre, bringing together industrial partners and researchers. Research areas include the integration of functional materials such as nanoparticles, thin films and nanostructured coatings on large surfaces, the optimized use of sensors and converters, and the modelling of manufacturing tools and processes. Apart from the establishment of new professorships, support is to be provided for major research programmes (industry cooperation projects) and for short term exploratory research (seed projects) and associated PhD projects. The ETH Zurich Foundation invites funding partners to work together with ETH Zurich to achieve these new goals.

Quantum Engineering

The aim of this initiative is to explore the utilization of quantum effects for technical applications. Quantum mechanical phenomena have the potential to revolutionize information and communication technology. Fourteen research groups from four ETH Departments (Physics, Chemistry, Information Technology and Electrical Engineering, and Mechanical Engineering) are already engaged in the development of a quantum computer. As well as advances in quantum information processing, ETH Zurich also hopes to see new developments in quantum sensing and imaging. In addition, quantum simulations are to be used to investigate properties of complex chemical and biological systems (e.g. for materials development applications). Under the initiative, a new professorship is to be established, and there are also plans to set up a quantum engineering centre, which would bring together experts from various disciplines and train young engineers for the future.



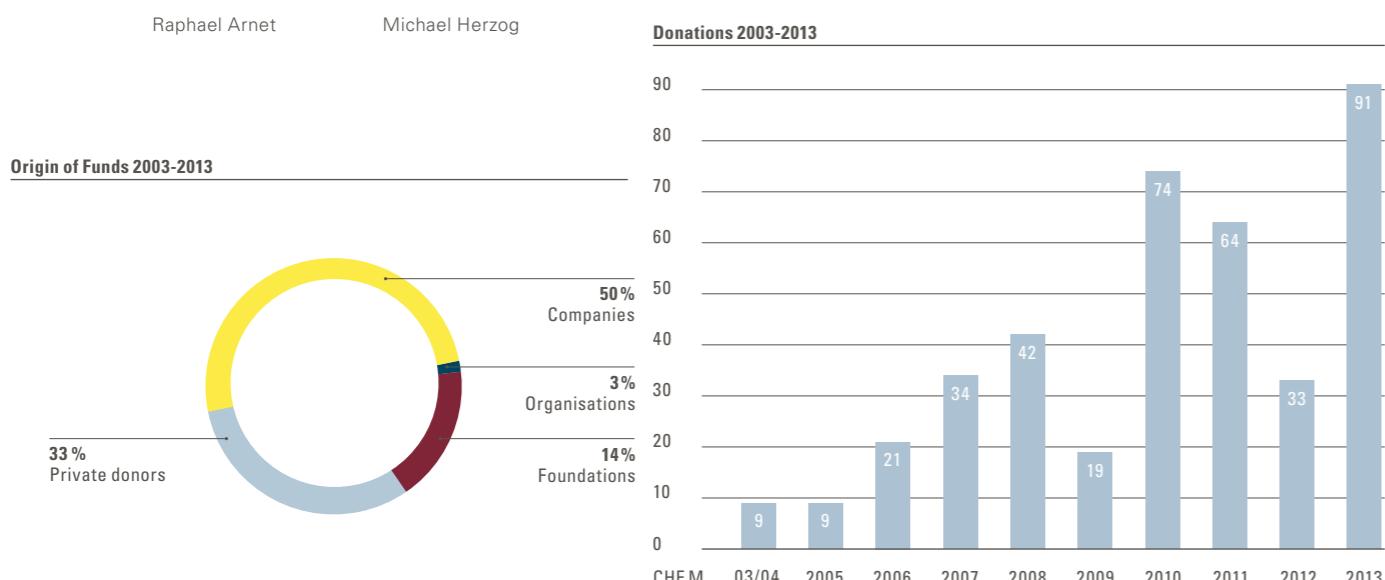
Several times a year, benefactors are invited to see for themselves what has been made possible by their contributions, and to find out more about ETH Zurich. At tailor-made events, donors and partners of the ETH Zurich Foundation have the opportunity to meet talented researchers, to discuss the latest findings, technologies and developments with ETH professors and executive board, and to be inspired by pioneering innovations and courageous visions.



	2013 in CHF	2012 in CHF
INCOME		
Financial Contributions	91'038'821	32'509'138
Financial Contributions, not Earmarked	1'137'934	2'218'742
Financial Contributions, Earmarked	89'900'887	30'290'396
Other Income	-3'530'822	8'847'719
Financial Result	9'413'532	8'821'113
Extraordinary/other Income	255'646	26'606
Payback of Donations	-13'200'000	0
TOTAL INCOME	87'507'999	41'356'857
EXPENSES		
Allocations from Strategic Fund	2'091'000	2'572'314
Research Projects	2'091'000	882'314
Talents/Scholarships	0	1'000'000
Infrastructure/Equipment	0	690'000
Allocations from Earmarked Funds	22'851'759	55'551'686
Research Projects	1'848'182	3'341'686
Professorships	17'535'777	50'500'000
Talents/Scholarships	3'467'800	1'400'000
Infrastructure/Equipment	0	310'000
Total Allocations	24'942'759	58'124'000
Operation Expenses (incl. Depreciation)	1'501'316	1'560'790
Changes in Funds	55'059'867	-23'750'589
Annual Result	6'004'057	5'422'656
TOTAL EXPENSES	87'507'999	41'356'857
Ratio of Operation Expenses vs. Financial Contributions	1.6 %	4.8 %

In our capacity as auditors of the ETH Zurich Foundation, we confirm that the figures reported in the 2013 Annual Report, appearing on pages 28 and 29, may be derived from the 2013 annual accounts, which we have audited and unconditionally attested on 12 March 2014.

KPMG AG



	2013 in CHF	2012 in CHF
ASSETS		
Current Assets	189'774'340	173'257'049
Cash and Cash Equivalents	13'934'197	22'810'745
Securities (Call and Fixed Deposits)	118'773'557	111'276'693
Receivables from Donors	55'792'000	38'221'000
Other Receivables/Deferred Expenses	1'274'586	948'611
Non-current Assets	130'292'116	91'929'191
Receivables from Donors/other Receivables	128'029'138	91'255'638
Other non-Current Assets	2'262'978	673'553
TOTAL ASSETS	320'066'456	265'186'240
LIABILITIES		
Current Liabilities	16'723'298	28'127'084
Current Liabilities/Deferred Income	249'316	902'084
Current Liabilities from Allocations	16'473'982	12'225'000
Loan Obligations	0	15'000'000
Non-Current Liabilities	91'945'077	86'725'000
Loans	10'000'000	10'000'000
Non-Current Liabilities from Allocations, Long-term Provisions	81'945'077	76'725'000
Total Liabilities	108'668'375	114'852'084
Fund Capital (Earmarked Fund)	171'995'542	116'935'675
Organisational Capital	39'402'539	33'398'481
Paid-Up Capital	50'000	50'000
Strategic Fund	33'348'482	27'925'825
Annual Result	6'004'057	5'422'656
TOTAL LIABILITIES	320'066'456	265'186'240

Financial statements

The consolidated financial statements were prepared in accordance with the Swiss GAAP (Generally Accepted Accounting Principles) FER.

Risk management

The Foundation's internal control system (ICS) has been aligned with legal requirements. Decisions concerning funding allocations are supported by modelling of the development of the Foundation's financial position. Both of these measures assure greater financial robustness.

Subsidiary of the ETH Zurich Foundation: Immobilien ETHZF AG

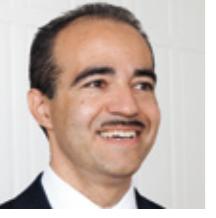
The ETH Zurich Foundation set up the company Immobilien ETHZF AG and granted it a loan of CHF 17.1 M to create the HCP building on the Hönggerberg campus. The company is to transfer responsibility for construction and operation of the building to ETH Zurich, and to place the new office and seminar space at the disposal of ETH Zurich.

Chairman of the Board: Dr Donald Tillman
Board members: Reinhard Giger, Dr Thomas Wetzel

ALL RESOURCES GRANTED TO THE ETH ZURICH FOUNDATION ARE EMPLOYED ENTIRELY FOR THE BENEFIT OF ETH ZURICH.

President

Jürgen Dorman
former Chairman of the Board of Directors, Metall Zug, Sulzer and ABB; President of the Board of Trustees of ETH Zurich Foundation since 2008, Head of Steering Committee



Francisco Fernandez
Founder and CEO Avaloq Evolution AG; Member of the Board since 2009 and member of Allocation Committee



Dr. Alice Huxley
Biotech-Entrepreneur and Founder and CEO of Aliophtha AG; Member of the Board since 2009



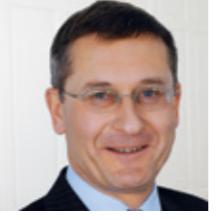
Dr. Thomas Knecht
Chairman of the Board of Directors Knecht Holding AG; Member of the Board since 2005 and member of Steering Committee



Dr. Jörg Müller-Ganz
Chairman of the Board of Directors of the Zürcher Kantonalbank; Member of the Board since 2011 and member of Investment Committee

Vice-President

Prof. Dr. Ralph Eichler
President ETH Zurich
Vice President of the Board of Trustees; ETH Zurich Foundation since 2007, member of Steering Committee



Walter Gränicher
former CEO Alstom Switzerland, President of ETH Alumni Association; Member of the Board since 2012 and member of Investment Committee



Prof. Dr. Thomas Jordan
Chairman of the Governing Board of the Swiss National Bank; Member of the Board since 2013



Dr. Brice Koch
CEO OC Oerlikon; Member of the Board since 2012



Prof. Dr. Roland Siegwart
Vice President Research and Corporate Relations ETH Zurich; Member of the Board since 2011 and member of Allocation Committee

**The Team of the ETH Zurich Foundation:**

(front row, from left to right)



Verena Klink
Communications Manager



Dr. Donald Tillman
Managing Director



Dr. Martina Baumann
Fundraising Manager



Corinna Adler
Director Strategic Partnerships



Amina Chaudri
Fundraising Manager

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www.ethz-foundation.ch

Help to drive advances and shape the future! Please contact us directly – we will be happy to provide individual assistance in identifying appropriate activities and types of commitment. We look forward to partnering with you to support exceptional talents and projects at ETH Zurich.

Bank Details

Credit Suisse AG, 8070 Zürich
CHF IBAN CH87 0483 5027 0482 3100 0
EUR IBAN CH47 0483 5027 0482 3201 1
USD IBAN CH90 0483 5027 0482 3201 3
BIC-SWIFT CRESCHZZ80A

Industry Relations Team of ETH Zurich:

(back row, from left to right)



Lioudmila Thalmann
Head Finances and Organisation



Dr. Daniel Auerbach
Manager Industry Relations



Dr. Urs Zuber
Head Industry Relations

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The physical, chemical and biological processes governing the water cycle in a changing climate are being investigated in a research project led by Professor Nicolas Gruber and supported by the ETH Zurich Foundation.

Publication details

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Translation	Acheson Translations & Editing, Karen Oettli-Geddes

We are grateful to Matter Greten Lesch and Wolfensberger AG for realising this annual report.