



Molecular Ultrafast Science and Technology National Center of Competence in Resear

Prof. Dr. Ursula Keller ETH Zurich Director NCCR MUST

Physics Department Institute of Quantum Electronics Auguste-Piccard-Hof 1 CH-8093 Zürich Switzerland

Phone: +41-44-633 21 46 FAX: +41-44-633 10 59 keller@phys.ethz.ch http://www.ulp.ethz.ch http://www.nccr-must.ch/home.html

Zürich, 15. Nov. 2021

Request to extend my employment by one year until 31. July 2025

Dear IQE colleagues Dear D-PHYS department head, Dear Andrey

Following up on the recommendations from Ms. Kessler and Ms. Lüthy given during my "Emeritierungsgespräch" on 12. Nov. regarding my retirement planning, I would like to make some formal requests. Please note that I have been asking for this meeting since November 2020, as it was clear to me that good planning is necessary to benefit the students involved in this research in addition to maximizing the impact of the substantial investment made by many funding agencies currently and historically in our research projects.

I am currently scheduled to retire on 31. July 2024, and hereby would like to repeat my request from Nov. 2020 again in this letter to extend my employment by one year (until 31. July 2025). This extension allows for completion of the work on our SNF excellence grant (which runs until 30. March 2025 with total funding 1.5 Mio CHF). Additionally, my current ERC advanced grant runs until 30. June 2024 (total 3.21 Mio Euro), however I plan to request a 6-month extension, due to unavoidable delays resulting from absence of a key scientific coworker (off-work accident). This extension request requires approval by ETH Zurich.

As you know, the regulations for professors include a provision for extensions beyond the normal retirement age, which has been mainly applied in cases of extraordinary performance. I would suggest that based on my performance (outside awards, citation index, last department evaluation, industrial transfer with substantial job creation etc.) that such an extension can be readily justified. It would certainly be in the best interest of the students



and post-docs currently involved in our very exciting and dynamic research, and ultimately in the best interest of ETH as an institute, and Swiss education system, to maximize the investments made into our cutting-edge labs.

As a counterpoint, during the "Emeritierungsgespräch" on 12. Nov. it has been made clear to me that ETH's main interest under normal circumstances would be a "Punktlandung", which they take to mean in my case empty labs on 1-August-2024. This is difficult to see how this benefits the overall excellence of the institute or the department. The recent retirement of our colleague Danilo Pescia was held up as an exemplary standard of retirement. Unfortunately, Danilo was virtually inactive in research activities the last years here due to his health. I do not believe this is the standard we wish to set for retirement of active professors. Additionally, the department has set up a number of new "rules" during the spring semester this year – certainly having a rather arbitrary and unilateral appearance, also without clear applications now and in the past – arguably to limit, rather than encourage, dynamic performance of professors nearing retirement. Given that many professors will retire in our institute and department starting 2024 I am convinced that my extension of one year will not negatively affect the next generation of professors within the physics department. I am fully supportive in finding good solutions to accommodate their needs.

As such, I request the extension of my retirement date by one year as a reasonable compromise to efficiently complete my ongoing research projects, support young researchers and maximize the substantial investments made into these projects and labs to date. I am looking forward to our IQE meeting on 3. Dec. during which I am happy to discuss my requests on lab and office space during this additional year.

With best regards,

. Willis

Ursula Keller

Justification for one-year extension of retirement (July 2025 instead of July 2024) Prof. Ursula Keller (UK), Ultrafast Laser Physics (ULP)

1. Dec. 2021, submitted to IQE Prep-Meeting

Preamble:

ETHZ offers their professors the possibility to extend retirement beyond the mandatory age of 65. Although the guidelines for this are not very explicit, there seem to be some cases of physics professors who have postponed their retirement for more than 1 year.

Additionally, we would all prefer an orderly – and efficient – wind-down to our ongoing labs, students, and research projects. For professors with active and dynamic ongoing projects, this can be challenging (to say the least). The department has held up the "Punktlandung" of recently retired D. Pescia as exemplary in this case, but he has been not highly active in the last years due to health issues.

After substantial planning and reviewing my ongoing funding and research projects, I am requesting a one-year extension of my retirement to July 2025. This allows me to effectively supervise all ongoing PhD projects to their completion, and finish all ongoing research projects. This will also allow for effective use and re-allocation of the multiple ULP laboratory systems currently active and required for ongoing projects. I will do a planned and orderly wind-down of ongoing projects continuously during this time.

As the current senior professor in IQE, I hope we can establish good procedures for this winddown process, to maximize the continued excellent research our institute demonstrates, for myself and for the upcoming members approaching mandatory retirement. I have chosen to focus on an effective use of current projects and maximizing support for the next-generation in photonics and attosecond science here at ETHZ with a limited one-year request.

Summary of key points:

1) Outstanding Excellence in Science and Tech Transfer

- (a) ULP has had and continues to have a strong impact in laser and attosecond science
- (b) ULP has an excellent track record of supporting spin-off companies and currently supports a new spin-off under a Bridge project.

2) Full return on substantial Third-Party-funded projects with potential high impact in Science, Tech Transfer, and Education:

(a) Substantial Third-Party funds running beyond current retirement age 7/24: ERC adv. grant ONE-MIX (3.21 Mio Euro) - currently 6/24 + 6 months extension to 6/25 SNF excellence grant with 1.5 Mio CHF (3/25)

The extension provides sufficient and reasonable time to achieve key milestones, and to better support the next-generation of scientists (both postdocs and PhD students) in high impact research efforts (validated by approved ERC adv. grant and SNF excellence grant),

finish all final scientific and financial reports, especially important for proper closure of the ERC grant.

(b) Requirement of extension of ERC adv. grant ONE-MIX to 6/25.

This requirement is based on an off-site accident of a key person (Dr. Matthias Golling). The project goals, typical of most ERC grants, are highly ambitious and with a potential high impact. At this point we have successfully achieved all key milestones, however with some delays. We would like to make sure that the full potential of these large investments (using public funds) can really be fully executed with world-leading research results, potential further industrial transfer, and benefitting the scientific careers of both PhDs and postdocs involved. Once my retirement is extended by one year, it is expected that the EU will accept this request (with no additional cost).

(c) Requested earlier "Punktlandung" according to draft budget Hochrechnung 2022-2025 (submitted to D-PHYS leadership, 26. Nov. 2021) substantially reduces the impact and effectiveness of Third-Party funding.

The premature running-down to such a "Punktlandung" on 7/24 would waste scarce, highlycompetitive public funds. We all should make sure that the boundary conditions support the highest return of investments in a reasonable manner.

3) Current full support of another new Swiss start-up company.

Currently supported by a large Bridge Discovery Project (until 10/23) with a total funding of 849 kCHF, Bridge Proof of Concept (until 8/22) and an ERC Proof of concept, ERC DC-THz (until 8/22). There are clear benefits for a follow-up collaboration within a two-year period of an ETH spin-off company and additional third-party funding applications pending and in planning.

The ULP group has a high track record in industrial tech transfer, creation of many successful start-up companies, and job creation in Switzerland.

4) Delay in FastLab decision by Leading House ETH Zürich:

We have a clear mandate to properly establish the FastLab platform within D-PHYS, and transfer substantial equipment investments from the ULP labs into FastLab for the benefit of the next generation professors within D-PHYS: Steve Johnson, Daniela Rupp, Lukas Gallmann, plus future hires potentially. The requested additional year will help to transfer ULP lab into a future FastLab (see information given in 3rd of December IQE meeting Agenda items "Proposal for 480k payment" and Space-Time Integral with COLTRIMS lab).

5) This extension request in the broader context:

This UK extension request needs to be seen within a broader context with regards to other cases in the ETH domain and the physics department.

Currently there is only limited accountability and transparency with regards to extended employment of professors beyond their official retirement age of 65 years.

(a) ETH domain information:

There is some public information on the webpage of the ETH Rat with the

announcement of new professor appointments. In Annex 1 there is a preliminary collection of examples of professors in the ETH domain who have received an extension. There seems to be examples of excellence and running ERC grants beyond official retirement age. My outstanding performance track record fits with the examples on this list.

(b) D-PHYS information:

A preliminary list of past and upcoming retirements of professors within D-PHYS is shown in Annex 2. At this point there is no official list with exact retirement dates available to UK. This preliminary list opens up a number of questions with regards to decision criteria. Also it seems that the case of Klaus Ensslin (*1960) is related to UK (*21. June 1959) with a running ERC synergy grant (awarded Nov. 2020, started in 2021) running beyond his retirement.

(c) Neue Professorenverordnung der ETH in der Vernehmlassung (ETH Rat Entwurf vom Mai 2021):

Dies wird eine Weiterbeschäftigung für die Dauer von bis zu 5 Jahren nach Erreichen des gesetzlichen Rentenalters ermöglichen. Mit einem privatrechtlichen Arbeitsvertrag kann der Jahreslohn und der Beschäftigungsgrad festgelegt werden. Basierend auf den ersten Rückmeldungen von verschiedenen Gruppen sollten alle Leistungskriterien berücksichtigt werden. Gemäss der letzten Physik-Evaluation erfüllt UK sicher diese Kriterien. Von daher ist ihr Antrag für ein Jahr eher bescheiden. Der Grund ist, dass der Aufwand für ihre Forschung so gross ist, dass es keinen Sinn macht auf die Länge mit halber Kraft weiterzufahren. Darum besser konzentriert (100% Anstellung) und kurz (d.h. ein Jahr).

(d) Special circumstances of UK request:

UK is a special case as the first hired tenured woman professor in D-PHYS. She has become an inspiring role model for young women scientists, not only because of her scientific track record but also for her outspoken advocacy to better empower women in science with improved governance. This is confirmed for example by the evaluation of her advancement-of-women mandate as MUST director, by the last D-PHYS evaluation report, and the Weizmann Women & Science Award in 2017. Special measures should be considered to compensate for potential gender bias in her case.

UK request:

Additional financial support for one year is requested:

Based on the current IQE budget for 2022, I am requesting the same amount of support from the ETH president for my additional year of extension from 7/24 to 7/25: PA xx CHF and BM xx CHF.

A "Punktlandung" for 7/25 will optimize the benefits of the large Third-Party Funding for Science, Tech Transfer, and Education.

Here I would like to ask the IQE and D-PHYS to support this request.

Annex 1

Late retirements ETH

Saturday, 27 November, 2021	9:35 AM	About 13 public cases from 2011 to 2021 (last
		5 @ 70
		7 in 66-69
		1 @ 75
<u>2021</u>		

decade)

67:

Professor Ruedi Aebersold (*1954), currently Full Professor of System Biology in the Department of Biology, will retire at the end of August 2021. Ruedi Aebersold joined ETH Zurich as a full professor in 2004. As a proteins researcher, he is considered a pioneer in the field of proteomics, in which the totality of all proteins in a living organism is analysed. In this area, he has developed a series of analytical methods and computer models. Ruedi Aebersold is a highly regarded researcher internationally and has received a number of awards. He has been active on numerous scientific advisory bodies in both the public and the private sector, and has founded several companies. https://www.ethrat.ch/en/media/releases/appointments-july21

75:

Professor Michele Parrinello (*1945), Full Professor of Computational Science in the Department of Chemistry and Applied Biosciences at ETH Zurich, has retired with retroactive effect as of 31 December 2020. Michele Parrinello has been a full professor at ETH Zurich since 2001, holding a dual professorship with the Università della Svizzera italiana (USI) since 2011. His research has a focus on molecular structures and properties. He is one of the foremost authorities and most frequently cited scientists in his area of expertise and has been awarded numerous prizes, including the Marcel Benoist Prize (often referred to as the "Swiss Nobel Prize") in 2011 for his work on computer-aided modelling in the field of molecular dynamics.

https://www.ethrat.ch/en/media/releases/appointments-mar21

70:

Professor Michael Ambühl (*1951), currently Full Professor of Negotiation and Conflict Management in the Department of Management, Technology and Economics, is to retire at the end of January 2022. Michael Ambühl studied at ETH Zurich and completed his doctorate there in 1980. From 1982 to 2013 he was a public servant; his career included a posting to the Swiss Mission to the EU in Brussels and serving both as Head of the Integration Office and as State Secretary. He played a substantial part in many important negotiations, and in 2013 the ETH Board appointed him as a full professor so that he could share his experience of politics and diplomacy via university teaching and research. In addition to holding his professorship, Michael Ambühl set up the Swiss School of Public Governance (SSPG), of which he is Director.

https://www.ethrat.ch/en/media/releases/appointments-september21

("normal" age)

Professor Ernst Hafen (*1956), currently Full Professor of Molecular Developmental Biology in the Department of Biology at ETH Zurich, is to retire at the end of July 2021. Ernst Hafen became a full professor at ETH Zurich in 2005 and served as President of ETH Zurich from 2005 to 2006. After stepping down from the latter post, he continued working as a professor at the Institute of Molecular Systems Biology (holding a dual professorship with the University of Zurich). He has won prestigious awards for his research into genes and signalling pathways that play an essential role in growth control and metabolic processes. In 2014 the Gottlieb Duttweiler Institute rated him one of the 99 most influential contemporary thinkers in the German-speaking world.

Professor Danilo Pescia (*1956), currently Full Professor of Experimental Physics in the Department of Physics, will retire at the end of January 2022. Danilo Pescia studied physics at ETH Zurich and was appointed to an associate professorship in 1992. His research focuses on magnetism in low-dimensional systems and their phase transitions with the highest spatial and temporal resolution. In recognition of his ground-breaking work on magnetism in 3D metals, as well as developing the foundations for the manufacture of very thin layers of transition metals, Danilo Pescia was elected an individual member of the Swiss Academy of Engineering Sciences in 2018. He was Delegate of Studies for the Department of Physics for many years, alongside his work as a university teacher.

<u>2020</u>

67:

Professor Gerhard Schmitt (*1953), currently Full Professor of Information Architecture at ETH Zurich, is to retire at the end of August 2020. Gerhard Schmitt conducts research into the simulation of future cities, making use of knowledge visualisation and spatially dispersed collaborative design. From 2008 to 2017 he led the development of the Singapore-ETH Centre for Global Environmental Sustainability (SEC) in Singapore, of which he has been Director since 2017. From 1998 to 2008 Gerhard Schmitt was Vice President for Planning and Logistics on the Board of ETH Zurich. He and his team designed the "*Treffpunkt Science City*" concept and laid the foundations for the development of the ETH campus at Hönggerberg.

https://www.ethrat.ch/en/media/releases/appointments-march20

65.5 ...

Professor Patrick Aebischer (*1954), currently Full Professor of Life Sciences at EPFL, is to retire at the end of April 2020. Patrick Aebischer is an internationally acclaimed neuroscientist. Between 2000 and the end of 2016 he held his current post while also serving as President of EPFL. In this role he made a decisive contribution to the school's growth, and its development into a competitive, leading scientific institution of European and global status. Patrick Aebischer enjoyed a successful international career before joining EPFL, and had already been appointed as an adjunct professor at EPFL in 1995. Born 22 November 1954 **Professor Douglas Hanahan** (*1951), currently Full Professor of Life Sciences in the School of Life Sciences at EPFL, is to retire at the end of January 2021. Douglas Hanahan, who has worked at EPFL since 2009, has conducted internationally acclaimed research into the molecular and genetic bases of cancer. He successfully brought the Swiss Institute for Experimental Cancer Research (ISREC) under the umbrella of EPFL and paved the way for the Swiss Cancer Center Léman (SCCL), an initiative launched by EPFL, the Universities of Lausanne and Geneva, and Lausanne University Hospital. Douglas Hanahan has received numerous prizes, including two ERC Advanced Grants and a Lifetime Achievement Award in Cancer Research from the American Association for Cancer Research (AACR).

https://www.ethrat.ch/en/media/releases/appointments-dec20

<u>2018</u>

67:

Professor Jacques Herzog (*1950) and Professor Pierre de Meuron (*1950), currently Full Professors of Architecture and Design, will retire with effect from 1 August 2018. Jacques Herzog and Pierre de Meuron were appointed to their present posts in 1999. They are numbered among the world's leading architects, attracting international attention for work such as the remodelling of the Tate Gallery of Modern Art in London, the construction of the Allianz Arena in Munich and the Beijing National Stadium used for the 2008 Olympics. In conjunction with other renowned exponents of the Swiss architecture scene, they founded the internationally prominent ETH Studio Basel, which fuses architecture-related research and teaching in a novel way. https://www.ethrat.ch/en/media/releases/appointments-march18

<u>2017</u>

69:

Professor Peter Edwards (*1948), currently Full Professor of Plant Ecology, is to retire at the beginning of August 2017. Peter Edwards was appointed as professor of ETH Zurich in autumn 1993. His research concentrates on ecosystems and large-scale ecological processes. He is working on topics such as biodiversity in agricultural ecosystems and the effect of grazing cattle and horses on vegetation structure. Peter Edwards has made an exceptional contribution to the research community and to ETH Zurich. He has been a member of a number of organisations and bodies, and in 2012 he was awarded the Golden Owl for excellence in teaching. Since autumn 2013 he has been Director of the Singapore-ETH Centre for Global Environmental Sustainability.

https://www.ethrat.ch/en/medien-medienmitteilungen-news/9-professors-appointed-eth-zurichand-epfl

<u>2016</u>

70:

Professor Giorgio Margaritondo (*1946), currently Full Professor of Experimental Physics, will retire at the beginning of September 2016. Giorgio Margaritondo joined EPFL as a full professor in 1990. His research, which has won several prizes, focuses on spectromicroscopy and biomedical imaging processes. Between 2004 and 2010 he spent six years as a member of the Executive Board of EPFL and Vice-President for Academic Affairs. He has also demonstrated particular commitment to forward-looking major infrastructures and cross-institutional initiatives for cutting-edge research in Switzerland. For example, he represented Switzerland as president of the European network for synchrotron light sources and played a decisive role in formulating the National Strategic Plan for High-Performance Computing and Networking. With his scientific achievements, his didactic skills and his commitment to EPFL, Giorgio Margaritondo has made and continues to make an essential contribution to the development and reputation of the Federal Institute.

https://www.ethrat.ch/en/medien-medienmitteilungen/21-professorinnen-und-professoren-denbeiden-eth-ernannt

67:

Professor Nava Setter (*1949), currently Full Professor of Materials Science, will retire at the beginning of October 2016. Nava Setter was appointed to EPFL in 1989 and became a Full Professor in 1992. As head of the Ceramics Laboratory, she conducted research into ceramic materials, with particular emphasis on the properties and structures of ferroelectric and piezoelectric elements. She has achieved global recognition for her work, which combines fundamental and applied research. In addition to her research, Nava Setter has served on academic committees and supported teaching in the field of materials technology. Her contract has been extended beyond the usual retirement age to allow her to complete a research project which was awarded an ERC Advanced Grant.

https://www.ethrat.ch/en/medien-medienmitteilungen-news/23-professors-appointed-ethzurich-and-epfl

<u>2015</u>

68:

Professor Michel Aguet (*1947), currently Full Professor of Molecular Oncology, will retire with effect from 1 June 2015. Michel Aguet directed various research institutions in universities and industry before being appointed a Full Professor at EPFL in 2005. He enjoyed great success in investigating cytokines of the interferon group. As head of the National Centre of Competence in Molecular Oncology, he pressed ahead with the integration of cancer research in Lausanne and contributed to setting up the Swiss Cancer Center Lausanne. Michel Aguet has also been a dedicated teacher and served on numerous national and international expert committees.

<u>2014</u>

70:

Professor Claude Nicollier (*1944), currently Full Professor of Space Technology, is to retire at the end of September 2014. Claude Nicollier, who has been awarded a number of honours, can look back on a hugely impressive career in science, space travel and industry. He has enjoyed wide public recognition since joining the Space Shuttle missions as a NASA astronaut between 1992 and 1999. In 1994 he was appointed as Adjunct Professor at EPFL, and in 2007 he was promoted to Full Professor. In these roles he was instrumental in setting up and operating the Swiss Space Center, which was founded in 2003 thanks partly to his decisive contribution. During his entire career he has also been passionately committed to the education of young scientists.

2013

70:

Professor Hubert van den Bergh(*1943), currently Full Professor of Bioengineering, will retire with effect from 30 April 2013 on expiry of his extended employment contract. Hubert van den Bergh was appointed Professor at the EPFL in 1990, where he initially studied problems of atmospheric pollution and later soil pollution. Since 2008 he has headed an innovative, widely recognised research group that focuses on questions of photomedicine, such as the application of fluorescence spectroscopy in diagnosing cancer. The group works closely with people in practice to develop therapeutic applications. Hubert van den Bergh was and is a member of leading national and international research bodies. He has represented the interests of the EPFL in various institutions and filled numerous positions of responsibility. He has also made significant contributions in teaching.

https://www.ethrat.ch/en/section-medien-medienmitteilungen/12-professorinnen-und-professoren-den-beiden-eth-ernannt

"normal" age

Professor Martin E. Schwab (*1949), currently Full Professor of Neuroscience, will gain emeritus status on 1 August 2014 and will then continue to work at ETH Zurich until 31 July 2016. Martin Schwab has held a joint professorship at ETH Zurich and the University of Zurich since 1997. He is one of Switzerland's foremost researchers and enjoys global recognition. His ground-breaking work on the mechanisms of neuronal regeneration in the brain and bone marrow, and their possible uses in rehabilitation, are outstanding examples of a translational research approach. In consequence, Martin Schwab's research findings also attract much attention from the wider public. He thus makes a significant contribution to the status of both ETH Zurich and the University of Zurich, and of science in general.

https://www.ethrat.ch/en/section-medien-medienmitteilungen/10-professorinnen-und-professoren-den-beiden-eth-ernannt

<u>2011</u>

68:

Professor Dieter Imboden (*1943), currently Full Professor of Environmental Physics, will retire with effect from 31 December 2012. Dieter Imboden is an internationally recognised expert on environmental, climate and energy questions. After receiving his doctorate from ETH Zurich, he worked at Eawag and at the University of California, San Diego, USA, before being appointed as Full Professor at ETH Zurich in 1988. The milestones in his career include the inception of the course in environmental sciences, the project "Novatlantis – Sustainability at the ETH Domain", and the pilot project "2000 Watt Society". Dieter Imboden was elected President of the Research Council of the Swiss National Science Foundation (SNSF) by the Executive Committee of the SNSF's Foundation Council with effect from 1 January 2005.

Ott, Hans Rudolf, Prof. Dr.



Address

ETH Zürich

Dep. of Physics Prof. Dr. Hans Rudolf Ott Lehre Physik HPF F 15.1 Otto-Stern-Weg 1 8093 Zürich Switzerland

№ +41 44 633 23 11
➡ +41 44 633 10 77
➡ otth@retired.ethz.ch
➡ V-Card (vcf, 1kb)

Additional information

Curriculum Vitae

Hans Rudolf Ott was Full Professor of Physics and member of the Laboratory for Solid-State Physics at the ETH Zurich starting in 1987. He was Head of the Department of Physics. He retired on 30 September 2005.

Prof. Ott was born on July 4, 1940 in Bern. He studied physics in the Department of Mathematics and Physics (IX) at the ETH Zurich where he earned his doctorate in 1973 under Professor J. L. Olsen with a dissertation on superconductivity. In 1972, as senior assistant, he assumed responsibility for the lab courses in physics for beginners and in 1976 became delegate of the Physics Department, charged with the infrastructural operation of the department. He was appointed Professor Ordinarius on 1 October 1987, after having turned down an offer from Rutgers University in New Jersey, USA. His research interests: the fundamental understanding of the characteristics of metallic solids in all their forms, especially at low temperatures. Among the goals of his experimentation were the explanation of anomalous behavior in connection with superconductivity and magnetism and research into unusual new materials.

From 1988 to 1991 Prof. Ott was responsible for creating a new research focus concerned with solids and materials at the Paul Scherrer Institute (PSI); since that time he has been president of the Research Commission at the PSI, as well as a member of the executive board of the PSI. In 1989 he was awarded the Europhysics Prize of the European Physical Society and in 1990 the International Prize for New Materials of the American Physical Society (APS) of which he is also a fellow. Annex 2

Annex 2 Overview of D-PHYS retirements Ursula Keller, 30. Nov. 2021

Hans Rudolf Ott (*4. July 1940), +2 years after retirement Bertram Batlogg (*1950), retirement?

Felicitas Pauss (*1951), retire 65 (no extension according to ETH Rat). Was there an additional mandate from D-PHYS or ETH past retirement?

Felicitas retired in 2016 at age 65 according to ETH Rat info:

Professor Felicitas Pauss (*1951), currently Full Professor of Experimental Particle Physics, will retire at the beginning of August 2016. Felicitas Pauss has worked at the Institute for Particle Physics (IPP), ETH Zurich, since 1991 and was appointed to the post of full professor in 2000. Her research activity has included pioneering work on high-energy accelerators in the field of the basic building blocks of matter and their interactions. From 2009 to 2013 Felicitas Pauss was also responsible for international relations at CERN. She supported the President as a Delegate for Faculty Appointment Procedures for many years, and was Head of the Institute for Particle Physics. Since 2013 she has been Chairperson of the Advisory Board of ETH Global, the staff unit for international relations at ETH Zurich.

(https://www.ethrat.ch/en/medien-medienmitteilungen/21-professorinnen-und-professoren-denbeiden-eth-ernannt)

Gabriel Aeppli (*25. Nov. 1956), Jan. 2022+5 years extension? Gianni Blatter (*1955), 2020+X years extension, related to HPQ building (scheduled to finish 2028)?

Danilo Pescia (*1956), retire end of Jan. 2022 (no extension) Simon Lilly (*1959), retire end of Jan. 2024 (no extension) Ursula Keller (*21. June 1959), July 2024+1 year extension (approval pending)

Klaus Ensslin (*1960), **2025+17 months (+1.4 years)** extension due to ERC synergy grant starting 2021 (email from Klaus 29. Nov. 2021). Agreement in place? How long is ERC grant running? How was it possible he could apply with a clear duration beyond his retirement age?

Werner Wegscheider (*2. Sep. 1960), Jan. 2026, any plans in place for extension? His MBE grown samples important for Klaus?

Jerome Faist (*1962) Vaterlaus (*1962) Gian Michelle Graf (*1962) Atac Imamoglu (*1964) Tilman Esslinger (*1965)