



Luc WEBER

The Glion Colloquium 1998 - 2023 Already 25 years!



THE GLION COLLOQUIUM...

- is a think-tank that brings together 20 university presidents, active or recently retired, from well-known or particularly innovative universities, as well as personalities from the world of business or politics.
- Over a period of three to four days in an environment that is particularly conducive to open and frank discussion, they examine the role, responsibilities and difficulties of research universities at a time of accelerating change and mutation.

In 25 years, from 1998 to 2023,

- 14 colloquia have been held with more than 300 participants representing more than 140 institutions,
- 14 books with 280 chapters have been published and
- 2 declarations have been widely distributed.
- 30 guest speakers have included Nobel Laureates, Fields Medallists, astronauts, CEO's, heads of governmental and non-governmental organisations, members of governments.

And, most importantly, the discussions and conclusions benefited not only the participants but a much wider audience thanks to:

- the copies of the books distributed to a wider interested public (about five thousand),
- and the Colloquium website, which published the PDF of the full text of the 14 books and 2 declarations.

see WWW.glion.org

The Glion Colloquium 1998 - 2023 Already 25 years!







I organised the first Glion Colloquium in May 1998 in Glion-above-Montreux, Switzerland, 25 years ago. Since 1998, 14 colloquia have been organised.

I feel that the story of this initiative - a real adventure for me - has gained enough visibility in the world of higher education and research to be told, given the quality of the <u>participants</u> who have taken part in this global exchange on the future of research universities. <u>It is my wish to honour and</u> <u>thank them with this magazine</u>.

Every two year, 20 to 25 men and women met, worked, interacted and socialised around their passion: research universities. While the Glion Colloquium's publications and website (www.glion.org) disseminate the results of their work and meetings, this magazine presents the living history of the 14 Glion Colloquium through the lists and pictures of its participants. It is divided into three parts: 1) the birth and development of the Glion Colloquia; 2) the participants of each Colloquium and 3) an appendix with some synthesis documents.

The Bírth and Development of the Glíon Colloquíum

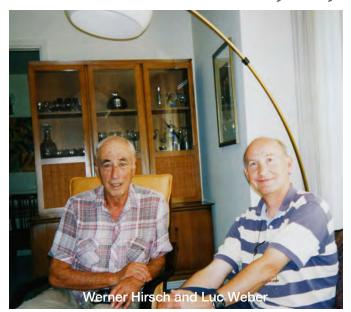
The Founding Idea

The idea of creating a think tank where North American and Western European university leaders could exchange views on the future and responsibilities of research universities emerged from a series of discussions I had with my colleague <u>Werner K. Hirsch</u>, who invited me to UCLA for the academic year 1987-88 and again for the summer term of 1989.

But, concrete discussions on the organisation of a first colloquium did not take place until the summer of 1995, after my mandates as Rector of the University of Geneva and President of the Swiss Rectors' Conference. My early but strong involvement in the activities of the International Association of Universities (IAU) and the Confederation of European Rectors' Conferences convinced me of the need for an international exchange of views and experiences, especially for the leaders of strong research universities. Werner Hirsch and I developed and agreed on a model for the colloquium with the following main features:

a) Bringing together 20 to 25 active or recently retired university leaders (presidents, rectors, vice-chancellors) from leading or particularly innovative institutions, together with a few business and political leaders, initially focusing on North America and Western Europe, to meet for four days to openly exchange views and propose solutions to ensure that research universities adapt to their rapidly changing environment and fully assume their responsibilities to society. In line with the profound trend towards globalization that began in the 1990s, the Colloquium has become global since its sixth edition in 2007.

b) To hold the Colloquium in an attractive and comfortable hotel to ensure that participants feel well and enjoy the location, and are therefore more likely to engage in open discussions and network with other participants.



c) Invite the partners/companions of the participants. Organising a special social programme for the accompanying persons and including them in meetings with guestspeakers or visits to places of general interest will reinforce this "family" feeling.

d) Deeply convinced that the discussions and conclusions should benefit a much larger number of people, the proceedings of each colloquium must be made available to all those potentially concerned. This means the publication of a book by a publisher and, later, the posting of the book on a dedicated website and other social networks. <u>The first meeting</u> took place in May 1998 at the Hotel Victoria in Glion-above-Montreux, Switzerland, on the shores of Lake Geneva, just before the World Conference on Education organised by UNESCO in Paris. This led the participants to publish a declaration entitled "The University at the Millennium", written on their behalf by Prof. <u>Frank H. T. Rhodes</u>, President Emeritus of Cornell University, which was distributed at the World Conference and elsewhere.

Less than a year later, <u>in January 2000, a</u> <u>second meeting</u> was held in La Jolla, Southern California, where it was decided that the Colloquia should have a permanent home in Switzerland.

The indispensable support

Organising a four-day colloquium with 20-25 university leaders from renowned universities in an excellent environment and publishing the proceedings with a commercial publisher and online requires strong support from respected personalities and fina cial institutions. This is necessary in order to:

• Identify the appropriate participants and convince them that the project is not only serious but is also a unique learning opportunity for them,

• Identify potential sponsors and help us convince them that this is a serious undertaking that deserves their support,

• Organise the colloquium, both before and during the meeting,

• Find a suitable publisher and edit each paper before publication,

• Create and manage the legal structure - the non-profit making "Association Glion Colloquium" - necessary to give the initiators an officia personality and to be exempt from any income or wealth tax.

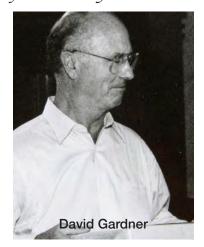


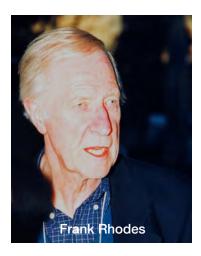




This «business model» proved to be excellent as the Glion Colloquia flourished and are still very attractive 25 years later. In line with the development of the project, we can identify three phases.

<u>Phase one</u> (from the planning of the first colloquium in the second half of 1990 to the publication of the book resulting from the third colloquium in 2002) Werner Hirsch and I could not have successfully launched the first colloquium, organised a second one in Southern California and secured the organisation of a third one in Glion above Montreux without the particularly committed support of six personalities:

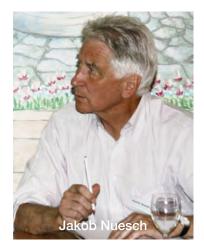






• Prof. <u>Jakob Nuesch</u>, President Emeritus of the Swiss Federal Institute of Technology in Zurich (ETHZ), helped me to support the project in German-speaking Switzerland and in some foundations,

• Prof. <u>David Gardner</u>, President Emeritus of the University of California system and at that time President of the William and Flora Hewlett Foundation, not only gave us useful advice on the programme, but also ensured that the Hewlett Foundation would generously support the first two colloquia financially



• Prof. <u>Frank H. T. Rhodes</u>, President Emeritus of Cornell University, who, on behalf of all the participants, drafted a first brilliant Glion Declaration, "The University at the Millennium", and helped to promote the Think Tank,

• Prof. <u>Charles Kennel</u>, Director of the Scripps Institute of Oceanography in LaJolla, Southern California, and Dr Peter Preuss, Member of the Board of Regents of the University of California System, who led the local organisation of the second Glion Colloquium in La Jolla.

• Prof <u>Howard Newby</u>, Vice-Chancellor of the University of Southampton and later Executive President of Universities UK, supported me from the first meeting and on many other occasions.





<u>Phase two</u> (from the early organisation of the 4th Colloquium in 2003 to the 11th Colloquium in 2017)

• The organisation of the 4th Colloquium in 2003 brought the first test of the soundness of the leadership of the Glion Colloquium, as my colleague Werner Hirsch asked to be replaced. Fortunately, I was able to persuade Prof. <u>James Jim Duderstadt</u>, President Emeritus of the University of Michigan - who had attended the first three meetings -, to join me in the leadership role. His involvement was instrumental in increasing the participation of a strong North American delegation.



th American In particular, this fourth meeting, like the previous three, benefi ed from strong financial support from Hewlett Packard's headquarters in Palo Alto, California, in direct response to our 2001 invitation to <u>Michel Benard and Wayne Johnson</u>, who were responsible for university-industry

• The 11th and 12th Colloquia, in 2017 and 2019 respectively, did benefit from the participation of Prof. <u>Stefan Catsicas</u>, Vice-President of the Federal Institute of Technology in Lausanne (EPFL) fif een years before at the 3rd Colloquium in 2001. He has been instrumental in developing a financially interesting partnership with Nestlé when he became Chief Technological Office of the multinational company based in Vevey.



Europe and worldwide



• Finally, and thanks to the strong support of Prof. <u>Michael Schaepman</u>, President of the University of Zurich, who introduced the Glion Colloquia to IBM Research, both IBM Research Zurich-Rüschlikon and the Thomas J. Watson Research Centre in the USA have generously contributed to the financing of the 14th Glion Colloquia.

relations in

respectively.







<u>Phase three</u> (2017 onwards, successful continuation with a progressively new leadership team)

Having been the driving force behind the Glion Colloquium since 1997, I wanted to be replaced as President of the organising body - the Association Glion Colloquium - by someone younger and with the benefit of today's contacts. I am very happy that Prof. <u>Yves Flückiger</u>, Rector of the University of Geneva (later elected President of the Swiss Universities and of the League of European Research Universities (LERU)), agreed to take over my role. We agreed that I would remain Treasurer of the Association and that I would continue to organise the 2019 Colloquium. This means that he has effectively taken the lead in planning the 2021 Colloquium.

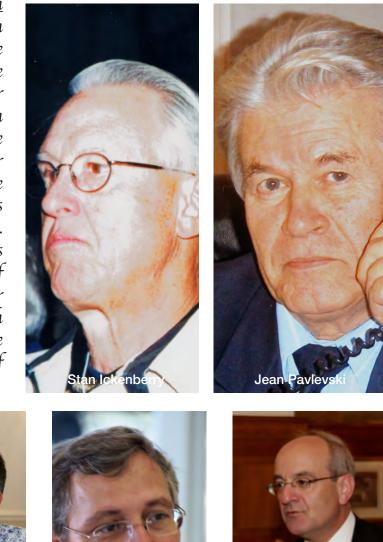
As an active Rector, it is clear that a staff member had to be recruited to ensure the organisation of the forthcoming Colloquia. In 2017, the Association recruited Mrs <u>Gerlinde Kristahn</u>, PhD in Intercultural Communication, as deputy and promoted her to Secretary General for the organisation of the 2021 Colloquium.





This double change was accompanied by a third. Jim Duderstadt, who had played a very active role since the 4th Colloquium in 2003, also asked to be replaced. As a first step, Prof. <u>Howard Newby</u>, Vice-Chancellor of the University of Liverpool, who had been an active participant since the first Colloquium, joined me in organizing the 2017 Colloquium and the editing of the proceedings. Prof. <u>Bert van der Zwaan</u>, Rector of the University of Utrecht, did the same for the 2019 Colloquium.

With regard to the publication of books resulting from the colloquia, Prof. Stan <u>Ickenberry</u>, President of the American Council of Education (ACE), was the first to suggest the publication of the first book in the ACÉ "Series on Higher Education" to be marketed by Pergamon Press. Our important goal of making the Glion discussions available to a wider audience was then taken up by the French publisher ECONOMICA and its founder and director, Prof Jean Pavlevski. ECONOMICA published 9 volumes before we decided to take advantage of the new technologies and in particular the "print on demand" solution, which allowed us to significantly reduce the costs of publishing and mailing copies of the book.

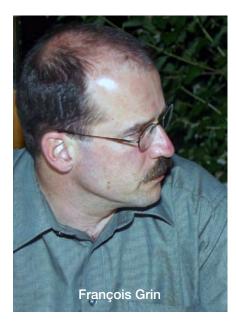




Many others have contributed to the success and development of the Glion Colloquia over the past 25 years. Among the leaders of Swiss universities whose support has made a diffe ence, I am pleased to mention:

- Dr <u>Fritz Schiesser</u>, President of the Board of the Swiss Federal Institute of Technology,
- Prof. <u>Patrick Aebischer</u>, President of the Swiss Federal Institute of Technology in Lausanne (EPFL),
- Prof. <u>Michael Hengartner</u>, President of the University of Zurich, now President of the ETH Board, and more recently
- Prof. <u>Michael Schaepman</u>, President of the University of Zurich.

This magazine is obviously not the place to comment in detail on the financing of the Glion Colloquia. Suffic it to say that the donors are extremely diverse in terms of country of origin and legal form, and that the amounts they donate vary greatly (from CHF 2500 to several hundred thousand). In short, the main donors are American companies and foundations, the Swiss authorities (the State Secretariat for Education, Research and Innovation (SERI) has supported all the colloquia since 1998), leading Swiss universities and a Swiss multinational company (see the table of logos at the end of the magazine).







I am pleased to mention some other personalities who have contributed to the editing of the books, either by assisting the editors in drafting the summary and conclusions, or by proof-reading the final chapters. These are Mrs <u>Mary</u> <u>O'Mahony</u>, then Deputy Secretary General of the European Rectors' Conference, who did both in the early years, and Mr <u>Eddie Doogue</u>, Editor of Rolex Publications, <u>who has</u> <u>edited all the books since 2003</u>. Dr <u>Gerry Taggart</u> on three occasions and Dr <u>François Grin</u> also helped to summarise the debates of the early colloquia.

Of course, all this help was a necessary but not a sufficien condition for success.

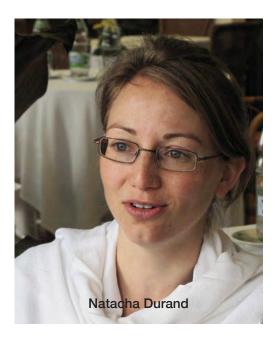
In particular, I would like <u>to thank all the participants</u> who, through all these years and numerous meetings, have made this adventure possible. They gave their work, their time, their personal commitment, their enthusiasm, their openness and their generosity. They made it a success. My thanks go to them all. and



The whole endeavour became one of my main activities, alongside my teaching and later my involvement in the activities of world or European higher education organisations and universities. I am particularly proud of the strong support I received from my famíly and friends. My wife, Marianne, played a crucial role in making the Colloquium a pleasant stay for participants and companions, and our two boys, Micolas and Christophe, both university students at the time, were deeply involved in the smooth running of the Colloquia. They also developed the first website, took photographs and later helped me to improve the settings, using their own connections and experience.



Some young friends also joined in this friendly support. First of all, Mrs <u>Natacha Durand</u>, in charge of student affairs at the Graduate Institute of International Studies and later at the University of Geneva, managed the Glion office for 7 colloqui







The others were Mrs. <u>Martína Trucco</u> (three tímes), Mr. <u>Davíd Maradan</u>, Mrs. <u>Catheríne Gardel</u>, <u>Anne-Sophíe</u> <u>Benz</u>, <u>Roxana Bota</u>, <u>Manuela Wullschleger</u> and, more recently Mrs L<u>ucíana de Souza</u> and <u>Víctoíre Berrebí</u>.





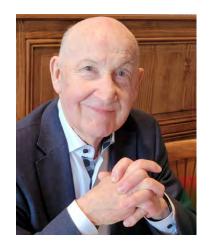




Last but not least, I am happy to point out that almost everyone in this photo-magazine, participants, companions and collaborators, looks very happy to be there and to be working during the lively sessions as well as during the periods of socialisation.

<u>Thank you all.</u>

Luc Weber December 2023



Challenges Facing Higher Education at the Millennium



The Glion Declaration



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David P. GARDNER, President Emeritus University of California Charles F. KENNEL, Executive Vice-Chancellor, Universitiy of California, Los Angeles Werner Z. HIRSCH, Professor of Economics, Universitiy of California, Los Angeles Jacob NUESCH, President Emeritus Swiss Federal Institute of Technology, Zurich (ETHZ) Luc WEBER, Rector Emeritus University of Geneva



The University at the Millennium

PARTICIPANTS

AMERICANS

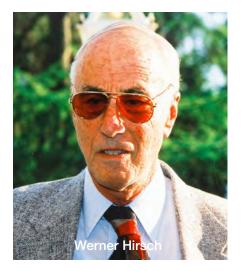
James J. DUDERSTADT, President Emeritus University of Michigan David P. GARDNER, President Emeritus University of California Werner Z. HIRSCH, Department of Economics, University of California, Los Angeles Stanley O. IKENBERRY, President American Council on Education (ACE) Charles F. KENNEL, Director Scripps Institution of Oceanography, La Jolla Peter PREUSS, The Preuss Foundation, La Jolla Frank H. T. RHODES, President Emeritus Cornell University Chang-Lin TIEN, Chancellor Emeritus University of California, Berkeley Martin TROW, Graduate School of Public Policy, University of California, Berkeley Harold M. WILLIAMS, Chief Executive of the Getty Trust

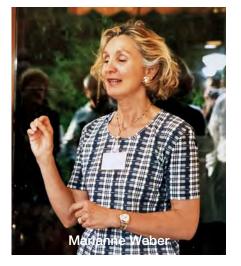
EUROPE

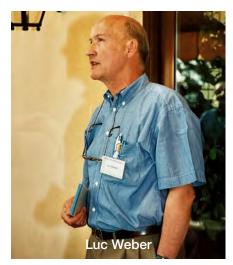
Paolo BLASI, Rector of the University of Florence and President of the Italian Rectors' Conference Guy NEAVE, Research Director IAU, Editor of Higher Education Policy and Issues in Higher Education Howard NEWBY, Vice-Chancellor University of Southampton Jacob NUESCH, President Emeritus of the Swiss Federal Institute of Technology, Zurich Dennis TSICHRITZIS, Chairman of the Executive Board, German National Research Centre for Information Technology Hans Van GINKEL, Under-Secretary, and Rector United Nations University in Tokyo Alan WAGNER, Principal Administrator, Directorate of Education, OCDE, Paris Luc WEBER, Rector Emeritus of the University of Geneva and Consul for International Affairs Swiss of the Swiss Rectors' Conference Heide ZIEGLER, President International University in Germany

GUESTS

- Dr Stephan BIERI, Delegate and Vice-President of the Swiss Federal Institutes of Technology Board
- Dr Alexei LAUTENBERGER, Ambassador of Switzerland to the European Union
- Dr Auriol STEVENS, Editor of the Times Higher Supplement

















Guest speaker Alexis Lautenberger Swiss Ambassador to the EU



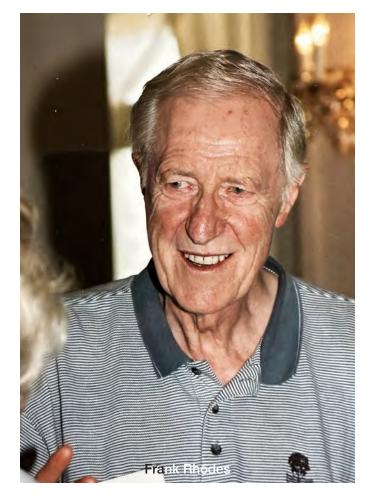
Extracts from The Glion Declaration, "The University at the Millennium"

The new millennium, into which we move and which our children will inherit, confronts us with a bewildering mixture of promise and threat. On the one hand, we glimpse the promise of revolutionary advances in biomedicine, communications, information technology, alternative energy sources, new materials, automation and globalization; on the other hand, we contemplate the looming threats of balkanization, tribalism, terrorism, sectarianism, northsouth inequalities, hunger, the intricate balance between population, resources and environment, the challenge of sustainable development and the relationship of all these to the future of traditional nation-states. And, if the balance between promise and threat is unclear, what is clear is that the essential key - though not the only key - to human well-being in this daunting newworld is knowledge......

.....The university is one of the greatest inventions of the present millennium: although created more than nine centuries ago, it remains one of the glories of human aspiration and one of the triumphs of the power of imagination. We, as members of its community of learning, challenge it to play a transforming role in society, and thus to transform itself.....

.....To the university: a call to imaginative boldness and responsible freedom

Universities are learning communities, created and supported because of the need of students to learn, the benefit to scholars of intellectual community, and the importance to society of new knowledge, educated leaders, informed citizens, expert professional skills and training, and individual certification and accreditation. Those functions remain distinctive, essential contributions



to society; they form the basis of an unwritten social compact, by which, in exchange for the effective and responsible provision of those services, the public supports the university, contributes to its finance, accepts its professional judgment and scholarly certification, and grants it a unique degree of institutional autonomy and scholarly freedom. Within this compact, the university has a reciprocal obligation for impartial scholarship, the highest professional competence and integrity, the cultivation of advanced knowledge and a love of learning among its students, and a sensitivity towards the need for its services in society at large.

The situation confronting all nations - both industrialized and developing - now requires, as never before an informed citizenry, an educated workforce, skilled in handling changing and increasingly sophisticated tasks, and this, in turn, requires not only achieving an optimum level in student enrolment, but also the means of providing and pursuing life-long learning. At the very time of these new demands, the universities are experiencing severe financial constraints, with increasing competition for scarce public funds for other pressing public needs. Yet these other social needs demand, in turn, a renewed public investment in higher education, as the need increases for creative solutions to social problems, sustainable development and the expansion of skilled professional services. Wise political leadership will be required to sustain long-term investment in learning, without which social advancement is an empty dream.

We call on our colleagues in the universities

to recognize their unique responsibilities and opportunities to their communities, regions and the larger global society by:

Their affirmation that teaching is a moral vocation,.....

Their affirmation that scholarship is a public trust.....

Creating new intellectual alliances within the university and new partnerships outside it.....

Employing new information technology (IT).....

Recognizing public service......

Providing new structures, flexible ca eer paths and selective support.....

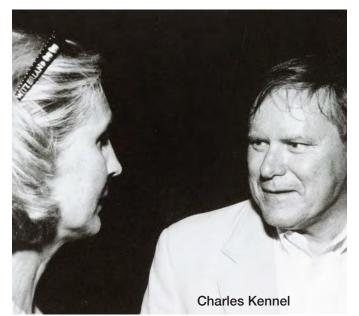
Developing new patterns of governance, leadership and management......

Affirming the ancient values...

For 900 years of the present millennium,

the university, as a community dedicated to those values has served society well. Its effectiveness in the new millennium will depend on its reaffirmatio of those ancient values as it responds creatively to the new challenges and opportunities that confront it. This is the moment for both society and the university to reaffir the social compact, on which the future of all our peoples will so largely depend, and for their leaders to work together towards the achievement of their common goals.

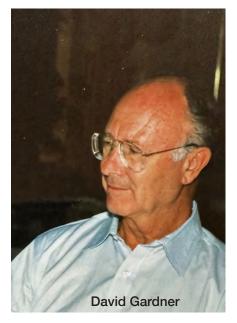












Governance in Higher Education

The University in a State of Flux

Werner Z. Hirsch Luc E. Weber



2nd Colloquíum 2000 La Jolla, Calífornía

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Paolo BLASI, Rector, University of Florence, Vice-President of the Association of European Universities James J. DUDERSTADT, President Emeritus of the University of Michigan

Robert C. DYNES, Chancellor University of California, San Diego

David P. GARDNER, President Emeritus of the University of California and of the University of Utah

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Richard T. INGRAM, President Association of Governing Boards of Universities and Colleges, Washington

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Peter LORANGE, President International Institute for Management Development (IMD), Lausanne

Katharine LYALL, President University of Wisconsin System, Madison

Guy NEAVE, Director of Research, International Association of Universities, Paris

Howard NEWBY, Vice-Chancellor of the University of Southampton, President of the Committee of Vice-Chancellors and Principals of the Universities of the United Kingdom

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Frank H. T. RHODES, President of the American Philosophical Society, President Emeritus of Cornell University,

Henry ROSOVSKY, Dean Emeritus School of Arts and Science, Harvard University

Peter SCOTT, Vice-Chancellor, University of Kingston, UK

Lucy SMITH, Rector Emeritus University of Oslo and former President of the Norwegian Rectors' Conference, Vice-President Association of European Universities

Auriol STEVENS, Editor, The Times Higher Education Supplement, London

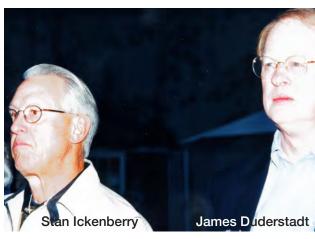
Chang-Lin TIEN, NEC Distinguished Professor of Engineering, Chancellor Emeritus. University of California at Berkeley Françoise THYSS-CLEMENT, Rector Emeritus of the Free University of Brussels (ULB)

Martin TROW, Graduate School of Public Policy, University of California at Berkeley

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As the Walls of Academia are Tumbling Down

Werner Z. Hirsch Luc E. Weber



2001

3rd Colloquíum 2001 Glíón-above-Montreux

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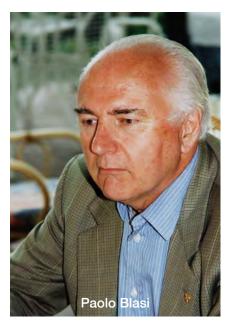
Ernst BUSCHOR, Minister of Education, Canton of Zurich James J. DUDERSTADT, University Professor of Engineering, President Emeritus, University of Michigan Richard R. ERNST, Professor, Swiss Federal Institute of Technology, Zurich, Nobel Laureate 1991 in chemistry Stanley O. IKENBERRY, President, American Council on Education Peter LORANGE, President, International Institute for Management Development (IMD), Lausanne Howard NEWBY, Vice Chancellor, University of Southampton Jacob NUESCH, President Emeritus, Swiss Federal Institute of Technology Peter PREUSS, Regent, University of California, President, The Preuss Foundation Frank H.T. RHODES, President Emeritus, Cornell University Henry ROSOVSKY, Geyser University Professor Emeritus, Harvard University Lucy SMITH, Rector Emeritus, University of Oslo, Vice-president CRE Luc WEBER, Rector Emeritus, University of Geneva Harold M. WILLIAMS, President Emeritus, The J. Paul Getty Trust Paolo ZANELLA, Professor Emeritus, University of Geneva, former Director of Computing Services, CERN

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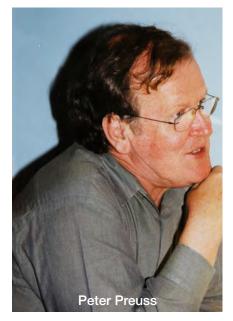


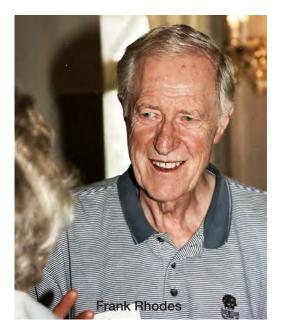


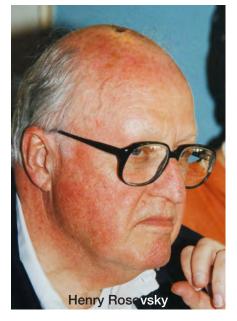












































Marianne Weber and o Blasi



Reinventing the Research University

Luc E. Weber James J. Duderstadt



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4th Colloquíum, 2003 Glíon-above-Montreux



PARTICIPANTS

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GUESTS

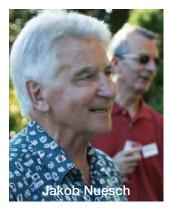
Michel MAYOR, Astrophysicist, co-discoverer of the first exoplanet, Nobel Lau eate in Physics 2019 with Didier Queloz Jean-Marc RAPP, Rector of the University of Lausanne

Heidi DIGGELMANN, President of the Swiss National Research Council



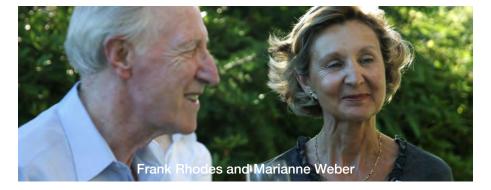




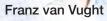




















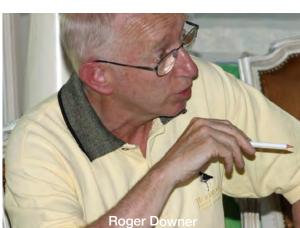










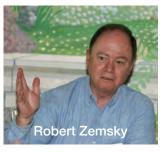


















ests: Jean-Marc Rapp, President of the Swiss Becrs' conference and Heidi Diggelmann, President of the Swiss National Research Council

























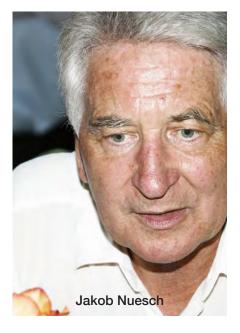














Universities and Business: Partnering for the Knowledge Society

Luc E. Weber James J. Duderstadt



2005

5th Colloquíum, 2005

STEERING COMMITTEE

Richard ATKINSON, President Emeritus, UC System James J. DUDERSTADT, President Emeritus University of Michigan Peter LORANGE, President, IMD Lausanne Howard NEWBY, Chief Executive Higher Education Funding Council for England Chuck B. VEST, President MIT Luc WEBER, Rector Emeritus University of Geneva



PARTICIPANTS NORTHERN AMERICA

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Thomas M. CONNELLY, Jr., Senior Vice-president and Chief Science and Technology Offic , DuPont Corporation

James J. DUDERSTADT, President Emeritus University of Michigan

Larry FAULKNER, President University of Texas, Austin

Marye Ann FOX, Chancellor, UC San Diego, La Jolla

Wayne JOHNSON, Vice-President HP University-Industry relations Worldwide, Palo Alto

Anita JONES, Past Vice-chair of the National Science Board and Past Director of R&D for the U.S. Department of Defence Russel C. JONES, President Emeritus, University of Delaware, HP Consultant

Chuck VEST, President Emeritus MIT, Cambridge, MA

Bill WULF, President of the National (US) Academy of Engineering EUROPE

Patrick AEBISCHER, President Swiss Federal Institute of Technology in Lausanne (EPFL), Switzerland Bertil ANDERSON, CEO European Science foundation (ESF), Strasbourg, France

Michael BENARD, Director Technology Programs, HP University Industry relations, Consula

Michel BENARD, Director Technology Programs, HP University-Industry relations, Geneva, Switzerland Ernst BUSCHOR, Vice-president Swiss Federal Institute of Technology Board, Zurich, Switzerland

Brenda GOURLEY, Vice-Chancellor, Open University, United Kingdom

Richard LAMBERT, Bank of England, United Kingdom

Peter LORANGE, President International Institute for Management Development (IMD), Lausanne, Switzerland Howard NEWBY, Chief Executive Higher Education Funding Council for England, Bristol, UK

Horst SOBOLL, Director Research Policy DaimlerChrysler AG, Stuttgart and Vice-President EU Research Advisory Board Carles SOLA, Rector emeritus, Autonomous University of Barcelona, Minister of Higher Education and Science, State of Catalonia, Spain

Dennis TSICHRITZIS, Vice-President and CTO, Fraunhofer, Munich, Germany

Luc WEBER, Rector Emeritus University of Geneva, Switzerland

Georg WINCKLER, Rector University of Vienna

GUESTS SPEAKERS

Peter Van BLADEREN, Director Nestle Research Centre, Lausanne Peter BRABECK, CEO Nestlé

Claude NICOLLIER, ESA astronaut, 4 times in space



















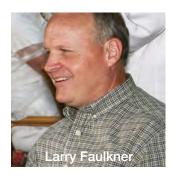








Russel Jones

































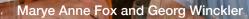






















Evening at the campus of MD. Guest speaker: Peter Brabeck, CEO Nestlé.

The Globalization of Higher Education

6th Colloquíum, 2007

Luc E. Weber James J. Duderstadt



2008

2 lion

STEERING COMMITTEE

James J. DUDERSTADT, President Emeritus, University of Michigan, Co-chair Brenda GOURLEY, Vice-chancellor, Open University Peter LORANGE, President, IMD Lausanne Howard NEWBY, Vice-chancellor, University of West of England Dennis TSICHRITZIS, past Vice-president Fraunhofer Chuck B. VEST, President Emeritus MIT, President National Academy of Engineering Luc WEBER, Rector Emeritus University of Geneva, Co-chair Bob ZEMSKY, Professor, University of Pennsylvania

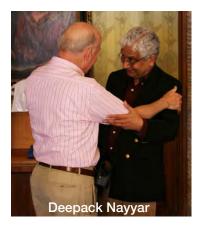


PARTICIPANTS

Patrick AEBISCHER, Switzerland, President EPFL Bob BERDAHL, USA, President Association of American Universities (AAU) Carlos H. de BRITTO-CRUZ, Brazil, Director State of Sao Paulo research foundation Jim DUDERSTADT, USA, President Emeritus, University of Michigan Brenda GOURLEY, United Kingdom, Vice-Chancellor Open University Yuko HARAYAMA, Japan, Professor, Member of the Council for Science and Technology Policy, Government of Japan Wayne JOHNSON, USA, Vice-President University-relations, Hewlett-Packard Peter LORANGE, Switzerland, President IMD Deepack NAYYAR, India, Former President University of Dehli, Member of the National Knowledge Commission in India Howard NEWBY, UK, VC University of West England, Former Head of HEFCE John NILAND, Australia, Former Vice-Chancelor and President New South Wales University Carl SCHRAMM, USA, President Kauffman Foundatio Nam-Pyo SUH, Korea, President KAIST Vladimir TROYAN, Russia, Former Vice-rector for Research, University of Saint-Petersburg Dennis TSICHRITZIS, Germany, Professor, former Vice-President Fraunhofer Chuck VEST, USA, President Emeritus MIT, President National Academy of Engineering David WARD, USA, President American Council on Education (ACE) John WATERBURY, Lebanon, President American University in Lebanon Georg WINCKLER, Austria, Rector University of Vienna and President EUA Luc WEBER, Switzerland, Rector Emeritus University of Geneva, President CDESR, Council of Europe Toni Tan Keng YAM, Singapore, President National Research Foundation (and later President of the Republic of Singapore) Bob ZEMSKY, USA, Scholar, UPenn Jie ZHANG, China, President Shanghai Jiao Tong University **GUEST SPEAKERS** Daniel BOREL, Founder and CEO of Logitech Jakob KELLENBERGER, President of the ICRC



















































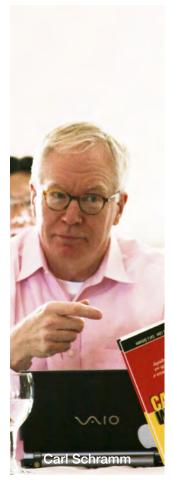








































Carlos H. de Brito Cruz











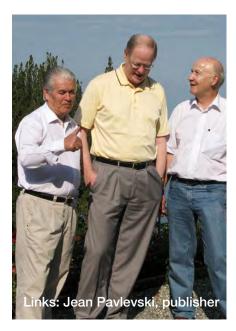
Guest speaker, Jacob Kellenberger, President ot the ICRC



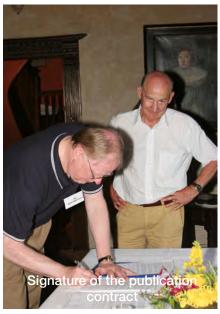












University Research for Innovation

Luc E. Weber James J. Duderstadt (editors)



Universities and the innovative spirit

glion

7th Colloquíum, 2009

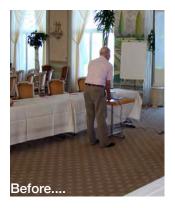
STEERING COMMITTEE

James J. DUDERSTADT, President Emeritus, University of Michigan, Co-chair Chuck B. VEST, President National Academy of Engineering Luc WEBER, Rector Emeritus University of Geneva, Co-chair Georg WINCKLER, Rector University of Vienna, President EUA



PARTICIPANTS

Arif AL HAMMADI, President a.i. Khalifa University of Science, Technology & Research (KUSTAR), Abu Dhabi Bertil ANDERSSON, Provost Nayang University of Technology, Singapore Michel BENARD, Director, HP Strategic University Research Collaborations Worldwide John Seely BROWN, Former Chief Scientist Xerox PARK, advisor to the provost, University of Southern California (USC) Jean-Lou CHAMEAU, President Caltech Michael CROW, President Arizona State University Juan R. De la FUENTE, Former President National University of Mexico (UNAM) Gururaj DESHPANDE, ("Desh"), IT entrepreneur J. J. DUDERSTADT, President Emeritus, University of Michigan Ralph EICHLER, President Swiss Federal Institute of Technology, Zurich Stu FELDMAN, CTO of Google, past Vice-President IBM Ellen HAZELKORN. Director of Research and Enterprise and Dean of the Graduate Research School. Dublin Institute of technology Bernd HUBER, President Ludwig Maximilian University, Munich and president of LERU Wayne JOHNSON, Past Vice-President HP University relations World Wide Dieter LENZEN, President Free University of Berlin Heather MUNROE-BLUM, Principal, McGill University Frank RHODES, Past President Cornell University Jamil SALMI, World Bank, Tertiary Education Coordinator Nam-Pyo SUH, President Korea Advanced Institute of Science and Technology (KAIST) Fawwaz ULABY, Provost King Abdullah University of Science and Technology (KAUST) Frans Van VUGHT, Rector Emeritus, University of Twente, adviser to the president of the European Commission for Higher education Chuck VEST, President US Academy of engineering science, past President MIT Luc WEBER, Rector Emeritus, University of Geneva, Founding Board Member European University Association (EUA) Georg WINCKLER, Rector University of Vienna, former president European University Association (EUA), **GUESTS SPEAKERS and HOSTS** Rajna GIBSON, Professor of Finance CERN Geneva and Professor Maurice BOURQUIN, Co-initiator of the Alpha Magnertic Spectrometer AMS-02 **OBSERVER** Mohammed AL MUALLA, Manager Khalifa University of Science, Technology & Research (KUSTAR), Abu Dhabi













Openig session: Luc Weber and Frank Rhodes























Dieter Lenzen





What you will find in the paper

on of the Hi Tech industry to increase It relationships to better innovate

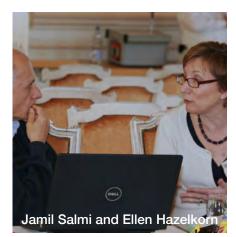
Dating and Execution of Open Innovation@HI

bal context in which joint innovations are ed (specific programs, matching, IP) Attraction » of Emerging Geographies Vatters » attributes of Traditional Geographics

Michel Benard



































































































Global Sustainability and the Responsibilities of Universities

Luc E. Weber James J. Duderstadt (eds)



8th Colloquíum, 2011

STEERING COMMITTEE

James J. DUDERSTADT, President Emeritus, University of Michigan, Co-chair Heather MUNROE-BLUM, Principal McGill University, Montreal Howard NEWBY, Vice-Chancellor, University of Liverpool Charles B. VEST, President National Academy of Engineering, Washington Luc WEBER, Rector Emeritus University of Geneva, Co-chair



PARTICIPANTS

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Keynote speaker: Anne-Marie Leroy first ice-President World Bank

























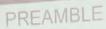
Winckler, Ralph Eichler and Alain Beretz











- A question: how shall economic historians judge, at the end of this century, the last 60 years?
 - a period of great prosperity and global peace?
 - a gloomy period due to
 - - the failure of the democratisation process in many countries?
 a global economic or financial meltdown?
- · The clue to the answer: it will depend whether observed developments are sustainable or no Luc Weber













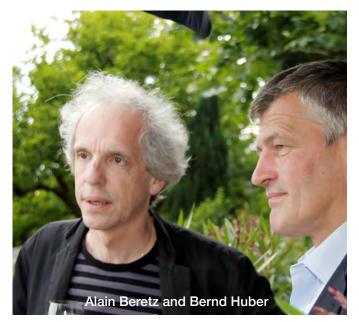












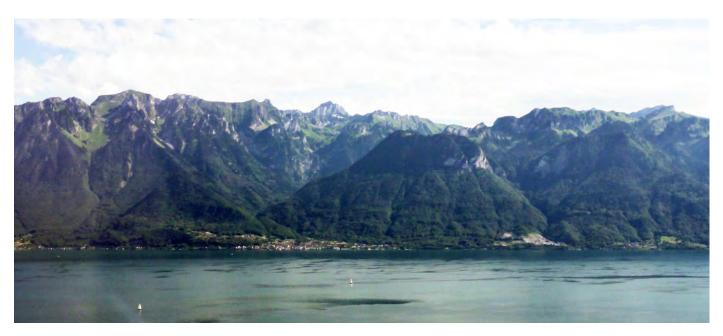












Preparing Universities for an Era of Change

9th Colloquíum, 2013

Luc E. Weber James J. Duderstadt (eds)



glion

STEERING COMMITTEE

James J. DUDERSTADT, President Emeritus, University of Michigan Heather MUNROE-BLUM, Principal McGill University, Montreal Howard NEWBY, Vice-Chancellor, University of Liverpool Luc WEBER, Rector Emeritus University of Geneva



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University Priorities and Constraints

Luc E. Weber James J. Duderstadt (eds)



2016

() ECO

glion

10th Colloquíum, 2015

STEERING COMMITTEE

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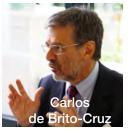




















Stefan Catsicas

























The Future of the University in a Polarizing World

Luc E. Weber Howard Newby (eds)



2018

11th Colloquíum, 2017

STEERING COMMITTEE

James J. DUDERSTADT, President Emeritus, University of Michigan Yves FLÜCKIGER, Rector, University of Geneva Howard NEWBY, Vice-Chancellor Emeritus, University of Liverpool Chorh Chuan TAN, President, National University of Singapore Luc WEBER, Rector Emeritus University of Geneva



PARTICIPANTS

Alain BERETZ, Director General for Research and Innovation for the Government of France Rebecca BLANK, President University of Wisconsin Leszek BORYSIEWICZ, Vice-Chancellor University of Cambridge Stefan CATSICAS, CTO Nestlé Jean CHAMBAZ, President of the University Paris VI (Pierre et Marie Curie) Jean-Lou CHAMEAU, President King Abdullah University of Science and Technology KAUST Tony CHAN, President Hong Kong University of Science and Technology Nicholas DIRKS, Chancellor, UC Berkeley Bernhard EITEL, President University of Heidelberg Yves FLÜCKIGER, Rector University of Geneva Meric GERTLER, President, University of Toronto Lino GUZZELLA, President, ETHZ Michael HENGARTNER, Rector University of Zurich Tim KILLEEN, President University of Illinois System Jianhua LIN, President Peking University Emmanuel MOGENET, Head of Google Research Europe Howard NEWBY, Vice-Chancellor Emeritus University of Liverpool Patrick PRENDERGAST, President Trinity College Atsushi SEIKE, President Keio University & Professor of Labor Economics Michael SPENCE, Vice-Chancellor and Principal University of Sydney Chorh Chuan TAN, President National University of Singapore Thiam Soon TAN, President Singapore Institute of Technology G. J. VAN DER ZWAAN, Rector Magnificus, University of Ut echt, President LERU Martin VETTERLI, President EPFL Luc WEBER, Rector Emeritus University of Geneva **GUESTS** Paul BULCKE, CEO Nestle Gerhard HAUSER. The State Secretariat for Education. Research and Innovation



















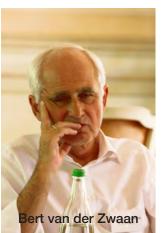






















































































The University at the Crossroads to a Sustainable Future

Luc E. Weber Bert van der Zwaan (Eds)



12th Colloquíum, 2019

STEERING COMMITTEE

Leszek BORYSIEWICZ, Vice-Chancellor Emeritus, University of Cambridge, Tony CHAN, President Hong Kong University of Science and Technology Nick DIRKS, President Emeritus, UC Berkeley Jim DUDERSTADT, President Emeritus, University of Michigan Yves FLÜCKIGER, Rector University of Geneva, Chair Luc WEBER, Founding President Glion Colloquium Gerlinde KRISTAHN, PhD, Coordinator



PARTICIPANTS

Leszek BORYSIEWICZ, Chairman Cancer Research UK, Vice-Chancellor Emeritus University of Cambridge Shiyi CHEN, President Southern University of Science and Technology (SUSTech), Shenzhen Nicholas DIRKS, Chancellor Emeritus, UC Berkeley Yves FLÜCKIGER, Rector University of Geneva (UNIGE) Alice GAST, President Imperial College London Meric GERTLER, President University of Toronto Michael HENGARTNER. President University of Zurich Tim KILLEEN, President University of Illinois System Sabine KUNST. President Humboldt-Universität zu Berlin (HU) David LEEBRON, President of Rice University Joël MESOT, President Swiss Federal Institute of Technology Zurich (ETHZ) Pratab Bhanu MEHTA, Vice-Chancellor Ashoka University Andrea SCHENKER-WICKI, Rector University of Basel Atsushi SEIKE, President The Promotion and Mutual Aid Corporation for Private Schools of Japan, President Emeritus KEIO University Michael SPENCE, Vice-Chancellor and Principal University of Sydney Subra SURESH, President Nanyang Technological University (NTU) Eng Chye TAN, President National University of Singapore (NUS) Bert VAN DER ZWAAN, Rector Emeritus University of Utrecht, Past President LERU Martin VETTERLI, President Swiss Federal Institute of Technology Lausanne (EPFL) Luc WEBER, Founding President Glion Colloquium, Rector Emeritus University of Geneva Jaeho YEOM, President Emeritus of Korea University Tomáš ZIMA, Rector Charles University Prague GUEST Michael MOELLER, Director General of the United Nations Office at Gene Adolph OGY, Former Federal Councilor and President of the Swiss Federal Copuncil





















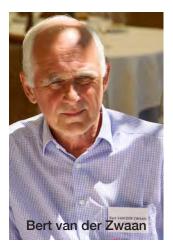






















































Universities as the fifth power? Opportunities, Risks and Strategies Nat Gaue: Yee Flokker, Bert out de Zwan (Edd)



13th Colloquíum, 2021

In Glion-above-Montreux and at distance (Covid pandemia)

STEERING COMMITTEE

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PARTICIPANTS

Vahan AGOPYAN, President, University of São Paulo Ana Mari CAUCE, President, University of Washington, Seattle Tony CHAN, President King Abdullah University of Science and Technology (KAUST) Shivi CHEN, Former President, Southern University of Science and Technology (SUSTech), Shenzhen Nicholas DIRKS, President and CEO, The New York Academy of Sciences Yves FLÜCKIGER, Rector University of Geneva Meric GERTLER, President University of Toronto Kerstin KRIEGLSTEIN, Rector, University of Freiburg Raj KUMAR, Vice-Chancellor, Jindal Global University Sabine KUNST, President Humboldt-Universität zu Berlin (HU) Karen MAEX, Rector Magnificus University of Amste dam Joël MESOT, President Swiss Federal Institute of Technology Zurich (ETHZ) Mamokgethi PHAKENG, Vice Chancellor & Principal, University of Cape Town (UCT) Ivanka POPOVIĆ, Rector University of Belgrade Michael SCHAEPMAN, President, University of Zurich Michael SPENCE, President and Provost, University College London Subra SURESH, President Nanyang Technological University (NTU) Bert VAN DER ZWAAN, Rector Emeritus University of Utrecht, Past President LERU Martin VETTERLI, President Swiss Federal Institute of Technology Lausanne (EPFL) Luc WEBER, Founding President Glion Colloquium **GUESTS** Matthias EGGER, President of the Swiss National Research Council of Switzerland

Didier QUELOZ, Professor of Astrophysics, University of Geneva and Cambridge, Nobel Laureate in Physics 2019 Doris LEUTHARD, Former Feral Councilor and President of the Swiss Federal Council



































































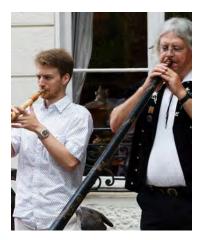




















The New Road to Success: Contributions of Universities towards more Resilient Societies Ana Mari Cauce, Yves Flückiger and Ivanka Popović (eds)



14th Colloquíum, 2023

STEERING COMMITTEE

Ana Mari CAUCE, President University of Washington Yves FLÜCKIGER, Rector University of Geneva, President Glion Colloquium Joël MESOT, President Swiss Federal Institute of Technology Zurich Mamokgethi PHAKENG, Vice Chancellor & Principal University of Cape Town Subra SURESH, President Nanyang Technological University Michael SPENCE, President and Provost, University College London Luc WEBER, Founding President Glion Colloquium Gerlinde KRISTAHN, Secretary General



PARTICIPANTS

2022

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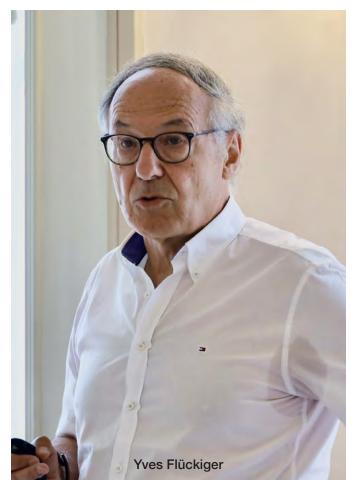


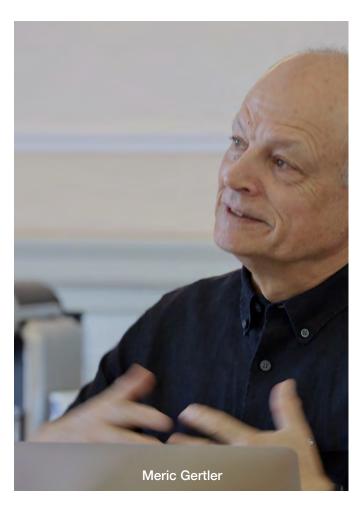




























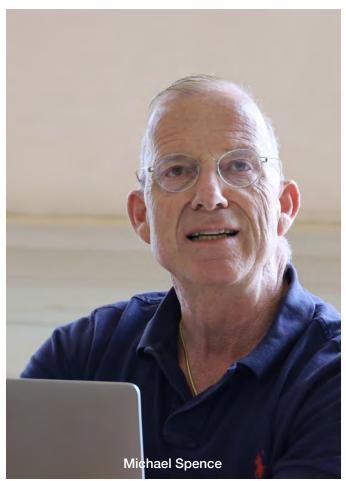


















































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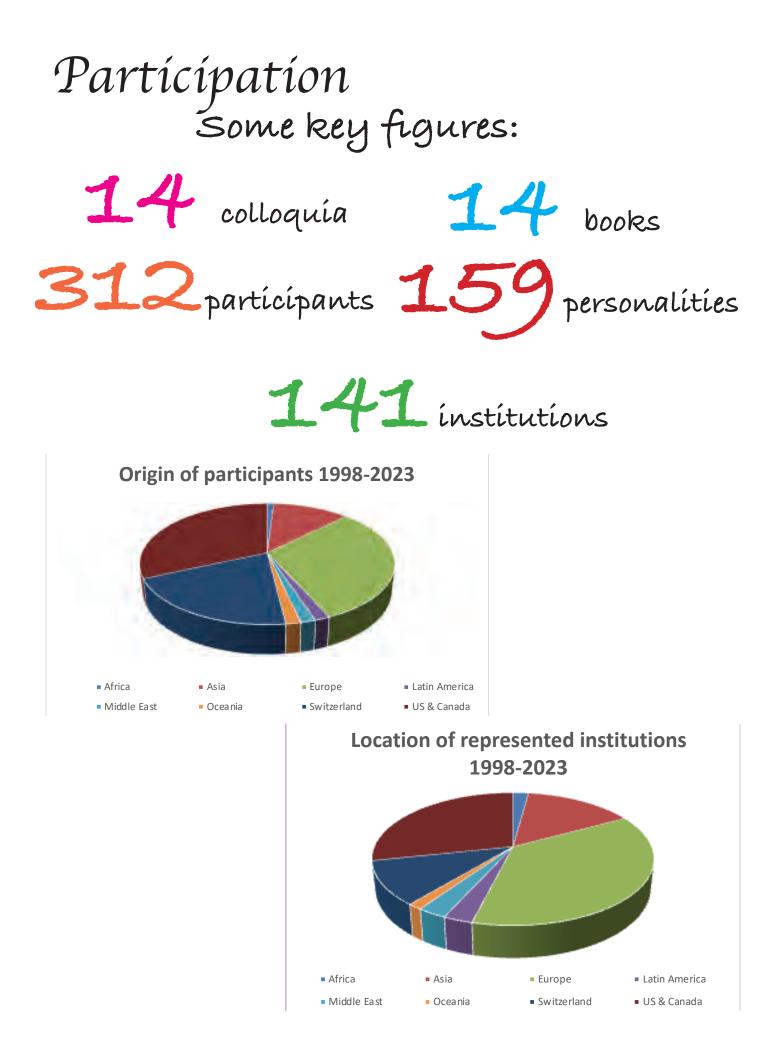












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