Introduction

Friday, 10th June 2011, was the official 40th anniversary of the Basel Institute for Immunology (BII-at-40), we have organized various celebration events, including a two-day symposium on "Immune Responses and Autoimmunity" (www.ispiev.org, under Symposium 2011), public education on "Immunity and Diseases", a concert, an exhibition, and a dinner party.

A booklet "Who is Who of the BII-Alumni" was assembled, which included the good wishes of many alumni and friends who came to celebrate the BII-at-40 as well as those who could not attend this event.

The BII was founded and supported by Hoffmann-La Roche and, since its foundation in 1971, had an outstandingly brilliant 30 years history until its closure in 2001. The BII has produced three Nobel Prize winners: Niels Jerne, Georges Köhler (with Cesar Milstein, 1984) and Susumu Tonegawa (1987). It was the "Mecca" of the immunology-scientific community. Several hundreds of scientists passed through the Institute, either as a scientific member, a visiting scientist, or a student. Even today, one third of immunologists of the immunology world, actively contributing to the field of immunology, spent sometime of their life in the BII and in the city of Basel.

Looking back to the BII time and the development of alumni, one finds that in the 30 years of operation, the Institute attracted hundreds of people with very original thinking, free minds and many unique personalities. Many BII members are leaders by nature, most of them are creatively talented in many fields and are still conducting break-through research contributing to knowledge and the welfare of mankind. The spirit of BII continues even after the closing of the Institute; many of the BII alumni are actively involved in creative work at present and are transferring the legacy of the BII spirit to the successive generation. Many BII alumni are giants and heroes in the field that they now are actively engaged in.

Through the opportunity of this symposium, we wished to enable the speakers, participants, and supporting organizations to get together in order to reconnect, to discuss and might be to spark additional collaborations in the future.

We have looked forward to your participation in this BII-at-40 event to make it into another unforgettable celebration event.

Above is the edited text of the Introduction, written and published in 2011. 10 years later, Basel Institute for Immunology will be 50 years old, the birthday will be Thursday, 10th of June, 2021. Due to the pandemic, it is unlikely that we could get-together in person to celebrate this 50th year anniversary. However, we could communicate online, to update the "biiwhoiswho", and possible to have a toast via jitsi.

In this e-book is the file of members, students, and stuffs who have contributed to the "Bii-at-40", published in ispiev.org webpage (in pdf and doc formats), we asked all contributors to update their page. We are also inquiring these colleagues, who were not in the last issue of "biiwhoiswho" to join us.

Una Chen, Ph.D. in Immunology. U. C. Berkeley, M.A. in Design, FHNW Basel on behalf of Organization Committee of BII-at-40 Event and -at 50 Event; and Co-editor of Who is Who of the BII-Alumni 2011 and 2021.

Name: Bjarne BOGEN, Ph.D.

Current Institution-Affiliation-Private Address:

CoE Centre for Immune Regulation, Institute of ImmunologyImmunolgy, University of Oslo, Oslo University Hospital, Rikshospitalet, Postboks 4950 Nydalen, 0424 Oslo, Norway



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What is your connection with the BII / The period of time you were in the BII: Scientific Member 1985, Visiting Scientist periods in 1986 – 1987

Some description of yourself to share:

During my stay at BII I first worked with Werner Haas on establishing idiotype (Id)-specific CD4+ T cells. Together with Ralph Snodgrass and Zlatko Dembic at BII, and Anton Berns in Amsterdam, we then made Id-specific TCR-transgenic mice. Together with SiggieWeiss at BII we studied antigen processing of Ig, and presentation of Id-peptides on MHC class II molecules. A major finding was that B cells spontaneously process and present their endogenous Ig. Together with Siggie Weiss, Ig-transgenic mice were made. By use of the TCR-transgenic and Ig-transgenic mice the concept of Id-driven T-B collaboration was developed.

Recent work has established that Id-driven T-B collaboration may play a role in autoimmunity and development of B cell lymphomas. In addition, my research group is working on tumor immunology and development of new formats of DNA vaccines.

Currently I am a professor of Immunology at The University of Oslo. In addition, I have a part-time position as senior consultant at Oslo University Hospital. I have had sabbaticals at Stanford University and Harvard University.

Privately, I enjoy family life with wife and three children, skiing, tennis, sailing and outdoor life.

Name: Tilman BORGGREFE, Ph.D.

Current Institution-Affiliation-Private Address:

Professor, Institute of Biochemistry, Justus-Liebig University, Friedrichstrasse 24, D-35392 Giessen, Germany Tel. +49-641-99-47400



email: tilman.borggrefe@biochemie.med.uni-giessen.de

What is your connection with the BII / The period of time you were in the BII:

Summer Student 1993, Ph.D. Student 1994-1998

Some description of yourself to share:

I joined the BII as summer student (1993) and subsequently as a Ph.D.-student (1994-98) in Rolf Jessberger's lab working on class switch recombination. After a postdoc in Roger Kornberg's lab at Stanford University, I was at the University of Ulm (Immunology Department; head: Hans-Reimer Rodewald) and subsequently at the Max-Planck Institute for Immuno-biology and Epigenetics as a group leader (2005-2012). In 2012 I took the position as professor for biochemistry at the Justus-Liebig-University in Giessen.

My working group is interested in molecular mechanisms of signal transduction, chromatin/transcription. We take the Notch signal transduction pathway as our model system to identify and characterize key players that control Notch response.

Name: Una CHEN, Ph.D., M.A.

Current Institution-Affiliation-Private Address:

President of ISPIe.V. (International Senior Professional Institut e.V. www.ispiev.org) and RESCUES (Research Experience of Stem Cells in Europe, www.rescue-society.org) Grünbergerstrasse 124, D-35394 Giessen, Germany



email: Una.Chen@gmx.de

What is your connection with the BII / The period of time you were in the BII: Scientific Member 1986 - 1992

Some description of yourself to share:

Una was born and educated in Taiwan, received her Ph.D. in Immunology at the Univ of California at Berkeley USA, did a postdoc at the University of Würzburg, Germany, then joined the BII as a scientific member. After the time at the BII she spent one year as group leader at the Max Planck Institute in Erlangen Germany, one year as EC Fellow in Marseille, France, and returned to Germany to form her own group at the Univ of Giessen. She is interested in both science and the arts, characteristic of many people in the creative fields, spending her time in both and sometimes even more in art than science. Her scientific work covers molecular immunology and stem cell biology in which she has 60+ scientific publications. At the BII she shifted from mouse B cell molecular biology to mouse ES cells, and developed an efficient way to differentiate mES cells to lymphoid precursor cells in culture. After the time at the BII she focused her work on establishing and characterizing tetracycline/doxycycline responding mouse cell lines from transgenic mESC and transgenic mice brain, lung, and skin tissues. She is interested in the process of making clinical grade cell banks, spent two years working on how to make an affordable GMP grade master cell bank in an academic environment from 2000 to 2002, which was published in a book chapter on iPS and has 1000+ downloading of that article so far. She is contributing work to the scientific community. At the BII she served as the co-organizer of the BII-(Alumni)-Get-Together and organized Institute social events on the occasions of the Immunology Congress in Berlin 1989, Budapest 1992, San Francisco 1995, Montreal 1998, Stockholm 2001 and the Basel 2011 BII-at-40 events! Her other community work includes creation and serving as chairperson of the ISSCR (International Society for Stem Cell Research) International Committee from 2002 to 2003, creation and serving as president of RESCUES 2007 to the present, and creation and serving as president of the ISPI e.V., 2009 to the present. She has produced100+ artworks. In addition, she exhibits regularly. From 2014 to 2017 she returned to Basel to study art and design at the FHNW (FachHochschule NorthWest) and received a M.A. in Design on the topics of KICE (Knobelauch Ingwer Citron Essig) drink. From 2014 to 2020 she was a Galeristin, heading Galerie in der Galerie (GiG) Neustädter Tor in Giessen, did art exhibitions for international artists in a rather unique show-window inside a shop, and edited 22 issues of catalogs including "StadtGiessen". During the COVID19 pandemic from 2020 to present, she worked in her home office on the manuscript preparation of results about mouse stem cells of lung, skin, and ES cells origin for publications. Now she is engaged in updating the e-book "who-is-who of bii" for the coming "BII-at-50" event.

Name: Gennaro DE LIBERO, M.D., Ph.D.

Current Institution-Affiliation- Private Address:

Professor of the Departement Biomedizin at the University of Basel Hebelstrasse 20, 4031 Basel, Switzerland Tel: +41 61 265 23 65

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What is your connection with the BII / The period of time you were in the BII: Scientific Member, February 1988-April 1990

Some description of yourself to share: Links Unibas.ch

Name: Zlatko DEMBIC, M.D., Ph.D.

Current Institution-Affiliation-Private Address: Professor, University of Oslo Editor, Scand J Immunology Department of Oral Biology Dental Faculty, University of Oslo Oslo, Norway



email: zlatko.dembic@odont.uio.no

What is your connection with the BII / The period of time you were in the BII: Scientific Member 1984 – 1986

Some description of yourself to share:

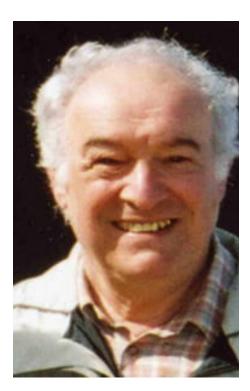
Since the earliest days of my lab career I was attracted to molecular and cellular immunology. I wished to understand the function of the immune system, and that is still my wish. During the last twenty years of the past century I've worked on projects in immunology at the Max-Planck-Institute for Biology (Tübingen, Germany), the Basel Institute for Immunology (Basel,-Switzerland) and the Hoffmann - La Roche AG (Basel, Switzerland) with numerous collaborators. We were the first to report the identification of genes underlying T-cell specificity and recognition (mouse T-cell receptor, in 1986). At Hoffman-La Roche AG, I participated in research on molecular cloning of human cytokine receptors important for the effector phase of immunity such as the interferon-gamma receptor (IFNGR1; in 1988) and the tumor necrosis factor receptor-2 (TNFR2; in 1990). In 1995, I moved to the Institute of Immunology at the University of Oslo, Norway. Since then I broadened my research to include cancer immunology and immune-genetics. All of this would not have been possible without a substantial contribution from my academic collaborators and colleagues in Norway and Croatia. Some of these studies led me to propose a model about the workings of the immune system called the "integrity" model in the mid-nineties. It stresses that immunity is not only a defense system, but also a "selector and caretaker" of potential symbionts and commensals. My publication list has over 80 scientific contributions, with about ten percent published in Nature and Cell. I tend to take these achievements as evidence of the great fun and joy that basic research in immunology has given me over the past years. They are also the source of an unending motivation to study further what remains unknown - a progressively smaller part of human body.

Name: Louis DU PASQUIER, Ph.D.

Current Institution-Affiliation- Private Address:

Professor Department of Environment Sciences, Institute of Zoology, at the University of Basel Vesalgasse 1 / Sonnenbergstrasse 60 CH-4051 Basel, Switzerland

Tel: +41 61 331 7275



email: louis.dupasquier@unibas.ch,

What is your connection with the BII / The period of time you were in the BII: Senior Scientific Member, 1971 – 2000

Some description of yourself to share: Links: unibas.ch



Name: Christoph HEUSSER, Ph.D.

Current Institution-Affiliation-Private Address: Retired from Novartis Institutes of Biomedical Research WSJ-386.11.54, CH-4002 Basel, Switzerland



email: c.heusser@intergga.ch

What is your connection with the BII / The period of time you were in the BII: Scientific Member 1976 - 1979:

Some description of yourself to share:

Retired Principle Research Investigator at Novartis Institutes of Biomedical Research in Autoimmune Diseases and Transplantation (with contributions to Allergy and Inflammation) specialized in preclinical research of drug intervention strategies by biologicals. - Acting as consultants.

Name: Georg HOLLÄNDER, M.D.

Current Institution-Affiliation- Private Address:

Professor of the Departement Biomedizin at the University of Basel, Mattenstrasse 28, 4058 Basel, Switzerland Tel: +41612075069



email: georg-a.hollaender@unibas.ch

What is your connection with the BII / The period of time you were in the BII:

1983 Student

1985 Postdoctoral Fellowship

1987 Visiting Scientist

Some description of yourself to share:

2003-current as professor of pediatric immunology at the University of Basel.

Links: https://biomedizin.unibas.ch/en/persons/georg-hollaender/

Name: Nobumichi HOZUMI, M.D., Ph.D.

Current Institution-Affiliation- Private Address: Saito Clinic (Psychiatry), Japan **Private Address:** 448-7 Higashifukai, Nagareyama-shi, Chiba-ken 270-0101 Japan



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What is your connection with the BII / The period of time you were in the BII: Scientific Member, Feb. 1975~Aug.1978

Some description of yourself to share:

At BII, I had collaborative works with Gaston Mattheysens, Susumu Tonegawa and Ora Bernard. My contribution to immunology was the discovery of rearrangement of immunoglobulin genes. I moved to Toronto in 1978 and met Marc Shulman there. Marc was a neighbor at BII. The reunion was a very important event for me. Marc and Georges Köhler invented an ingenious method (suicide method) to obtain mutants of the expression of immunoglobulin genes. I worked in Toronto until 2000. I had labs at Ontarion Cancer Institute and Mount Sinai Hospital. We had intimate collaborative studies. The experience was very enjoyable. I was lucky to have met Marc.

I had an offer to set up a lab at Biological Institute of Tokyo University of Sciences in 1996. The new Institution was at the helm of Tomio Tada. I commuted over the Pacific Ocean from 1996 to 2000. I was a professor at the Department of Health Sciences of Ryotokuji University from 2010 to 2016. My long standing goal was to become a psychiatrist. When I graduated from Med. School, psychiatry looked too complicated to me. I had a difficulty to understand the molecular mechanisms involved in human behavior and psychology. Molecular biology was simple and straightforward. I jumped into molecular biology.

After 50 years, I began to sail to journey to the final destination.

Name: M. Beat IMHOF Ph.D.

Current Institution-Affiliation- Private Address: Professor Emeritus Department of Pathology and Immunology, Faculty of Medicine, CMU Rue Michel-Servet 1, CH-1211 Genève 4, Switzerland Tel: +41 79 3753779 Private Address: Laubeggstrasse 54, 3006 Bern, Switzerland



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What is your connection with the BII / The period of time you were in the BII: Scientific Member, 1988-1997

Some description of yourself to share:

Beat A. Imhof is professor emeritus and was chair of the Department of Pathology and Immunology for more than 10 years at the Medical Faculty, University of Geneva, Switzerland. He studied Biochemistry in Zurich, Switzerland, did then his PhD at the Friedrich Miescher Laboratory of the Max Planck Institute in Tübingen, Germany (1983) where he studied cell-cell contacts. He moved as an EMBO fellow to Paris at Institute of Embryology where he worked on thymus homing of T-cell progenitor cells. In 1988, he joined the Basel Institute for Immunology, Switzerland, where he continued to study the migration of pro-T cells to the thymus. In 1997, he accepted a position as Professor for Experimental Pathology at the Medical Faculty of the University of Geneva. He investigated the pathology of leukocyte migration in inflammatory diseases and studied tumor angiogenesis. In this context he found several novel molecules and mechanisms, for several he holds patents together with the University of Geneva. He is a cofounder of the start-up companies Abologix and Mesenflow and he is in the board of AltaZuz and Neurix

Name: Klaus KARJALAINEN, Ph.D.

Current Institution-Affiliation- Private Address:

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What is your connection with the BII / The period of time you were in the BII: Senior Scientific Member, 19xy-2000

Some description of yourself to share:

Links: Nanyang Technological Uni Singapor

Name: Gorden KELLER Ph.D.

Current Institution-Affiliation- Private Address: Director, Research Institute, McEwen Stem Cell Institute

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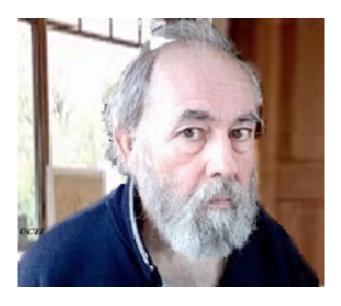
What is your connection with the BII / The period of time you were in the BII: Scientific Member, 1983-1988

Some description of yourself to share:

Links: McEwen Stem Cell Institute, ca

Name: Jack KETTMAN, Ph.D.

Current Institution Affiliation -Private Address: Professor Emeritus University of Texas Southwestern Med Center, Dept of Immunology. Texas Residence: 2828 Hood street, Res. 1104, Dallas, Texas, 75219 USA www.jacksbeadtalk.com



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What is your connection with the BII / The period of time you were in the BII: Scientific Member June 1972 – June 1973, Visiting Scientist periods 1979 – 2001.

Some description of yourself to share:

Jack's History; an alphabetic journey.
Plan A: Immunology research. 1966 until 1995 when no longer supportable.
Plan B: Teaching, Coordinator Medical Microbiology Course, Southwestern Medical School, retired 2000.
Plan C: Enterprise.
Founder of Luminex Corporation, 1995, Austin Texas.
Founder, Radix BioSolutions, 2003, Georgetown Texas.
Plan D: Personal research lab, Sebastopol Calif.
Plan E: ?

Name: Jörg KIRBERG, Ph.D.

Current Institution-Affiliation- Private Address:

Scientist Morphology Section, Division of Immunology, Research Team of Professor Ger van Zandbergen, at Paul-Ehrlich-Institute, Paul-Ehrlich-Str. 51-59 ·D-63225 Langen (Hessen) Germany

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email: Joerg.Kirberg@pei.de private email: kirjo@gmx.de

What is your connection with the BII / The period of time you were in the BII: xyz year, student in the group of Harald von Boehmer

Some description of yourself to share: Links: PEI

Name: Marie KOSCO-VILBOIS, Ph.D.

Current Institution-Affiliation- Private Address:

Chief Scientific Officer of AC Immune SA. 33 Cold Spring Rd, Trenton, NJ 08619, USA



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What is your connection with the BII / The period of time you were in the BII: Scientific Member, 1986-1992

Some description of yourself to share:

Links: AC Immune SA.

Name: Lotte KUHN

Current Institution-Affiliation-Private Address: Private Address: Alterszentrum Gellert Hof, Rm. 128, Gellertstrasse 138 Bethesda, Basel, Switzerland Tel: +41 61 69 27825



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What is your connection with the BII / The period of time you were in the BII:

Laboratory Research Technician, from 1975 until 2000 with Ivan Lefkovits.

Some description of yourself to share:

Born on 27.07.1940 in Niedergösgen, Solothurn, Switzerland, studied in Gewerbschule Bern and Solothurn, did Medizinische Laborantin Praktikum at University of Zürich with Rolf Zinkernagel, Department of Pathology, University of Zürich, for 4-5 Years. Travelled to South America, twice, with buses, sometimes alone and sometimes with friends from San Francisco whom she met there. Then worked with Ben Pernis, Department of Microbiology and Medicine, Columbia University, New York, USA. She met Richard Pink in the San Francisco Bay Area during the time he worked there. She worked 3-4 years with Leon Wofsy and Claudia Henry in the Department of Immunology, University of California at Berkeley. Claudia Henry was a postdoc of Niels Jerne at University of Pittsburgh. In 1973-1979, at University of California at Berkeley, she met Una Chen, a Ph.D. student with Robert Mishell. Then she returned to Europe, worked with Ivan Lefkovits at BII until the institute closed in 2000. From 2001 to 2013, she was with Jean Pieters at Biozentrum, University of Basel, until her retirement.

Her hobbies are travel, sky, gardening, hosting friends and colleagues in her roof apartment with terrace at Flora Street 25, Basel. Una stayed in her apartment 6 months in 1986 while waiting for the decision of German authorities on whether a foreigner could stay in Germany and work in Switzerland, which was against the German law.

Name: Marinus LAMERS, Ph.D.,

Current Institution-Affiliation-Private Address: Retired Group Leader (1984-2013) Max-Planck-Institut für Immunbiologie Stübeweg 5, D-79108 Freiburg, Germany



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What is your connection with the BII / The period of time you were in the BII: Scientific Member 1980-1983, with Georges Köhler

Some description of yourself to share:

I am still working in immunology. My last project, before retirement, is an old-time favorite of mine: the immune response to a parasite, i.e. Schistosoma mansoni. This worm challenges the immune system at different interfaces and in many ways. It is my last chance to see if I learned anything about the immune system in my life as an immunologist.

And indeed, the worm taught me again something I already knew: the herd instinct of many scientists is phenomenal, they are nothing special in this regard. But apart from that, the worm is also quite clever, in its way: evolution, the second lesson I already knew, is hard to beat. Is there anything new? I do not know, as yet... Now retired.

Name: Antonio LANZAVECCHIA, M.D.

Current Institution-Affiliation- Private Address:

Senior Vice President, Senior Research Fellow, Humabs/Vir Biotechnology, Bellinzona and San Francisco, Via dei Gaggini 3, CH 6500 Bellinzona, Switzerland Retired Director of the Institute for Research in Biomedicine in Bellinzona, Switzerland Professor in the faculty of biomedical sciences at the Università della Svizzera italiana, Italy

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What is your connection with the BII / The period of time you were in the BII: Senior Scientific Member, 1983-2000

Some description of yourself to share: Links: vir.bio, Università della Svizzera italiana

Name: Ivan LEFKOVITS, Ph.D.

Current Institution-Affiliation- Private Address:

Professor Emeritus Department of Research, University Clinics Basel, and Physiology Institute of University Basel, Vesalianum, Vesalgasse 1, CH 4051 Basel, Switzerland.



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What is your connection with the BII / The period of time you were in the BII: Senior and Founding Scientific Member, Apr. 1969 –Jan. 2000

Some description of yourself to share:



Links: unibas.ch Wikipedia

Name: Kenneth B. MARCU_Ph.D.

Current Institution-Affiliation- Private Address:

1. Affiliation:
Professor Emeritus (Depts of Biochemistry and Pathology) Stony Brook University, Stony Brook, NY, USA
2. Affiliations:
Foreign Member, BRI FORTH Institute, Joanning Medical School, Joanning, Greece, University, Stone School, Joanning, School, Joann

Foreign Member, BRI FORTH Institute, Ioannina Medical School, Ioannina, Greece. University Affiliated Professor, BRFAA Research Institute, Athens, Greece Adjunct Professor of Biology, San Diego State Univ. San Diego, CA, USA

Home Address: Via Del Gomito 24/14, Bologna 40127, Italy



email: Kenneth.marcu@stonybrook.edu

What is your connection with the BII / The period of time you were in the BII:

Scientific Member, September 1983-August 1984

I was a member of BII for 1 year, when I was on my first sabbatical leave from Stony Brook University, between Sept 1983 and August 1984. At the BII I worked together with members of George Koehler's group (particularly Andre Trauneker). My daughter Ellie was in kinder garden way back then and now will soon be celebrating the High School graduation of her own 18 year old daughter Malayna.

Some description of yourself to share:

On January 1, 2016, I officially retired from my academic position at Stony Brook University where I was a Professor in the Depts of Biochemistry and Cell Biology and Pathology since 1978. In my retirement, I only reside at our family home in Bologna, Italy. I continue to work on aspects of some of the original research projects that I had established over a 25 year time span on the differential functions and mechanisms of action of IKK \checkmark and IKK $\stackrel{*}{\rightarrow}$ (inhibitor of NF-**#**B kinases alpha and beta) in the regulation of pro-inflammatory stress-like responses, the growth and normal vs. neoplastic cells and aspects of altered chondrocyte physiology that impact on osteoarthritic disease. However, my roles in these projects is now mostly in an intellectual and advisory capacity to assist my younger colleagues with the original still ongoing research projects that I had helped them all establish.

Some of our more recent publications include

(1) Culley, K.L. et al. Lessard, S.G., Green, J.D., Quinn J., Chang, J. Tyler Khilnani T., (2019). Inducible knockout of CHUK/IKK α in adult chondrocytes reduces progression of cartilage degradation in a surgical model of osteoarthritis. Nature Scientific Reports 9 (1): 6905.

(2) Markopoulos, G.S. et. al. (2019). Epigenetic Regulation of Inflammatory Cytokine-Induced Epithelial-To Mesenchymal Cell Transition and Cancer Stem Cell Generation. Cells 8 (10): 1143 (doi:10.3390/cells8101143).

(3) Chavdoula, E., et al. (2019) CHUK/IKKalpha loss in lung epithelial cells enhances NSCLC growth associated with HIF up-regulation. LSA 2 (6) (DOI 10.26508/lsa.201900460).

Name: Wolfgang Richard MAYR, M.D.

Current Institution-Affiliation-Private Address: Professor emeritus Department for Blood Group Serology and

Transfusion Medicine, Medical University of Vienna, Waehringer Guertel 18-20, A-1090 Wien, Austria



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How is your connection with BII / The period of time you were in BII:

Scientific Member June 1, 1972 – May 31, 1973 on human immunogenetics

Some description of yourself to share:

Born on 29.07.1944 in Vienna (Austria); nationality: Austrian, *Qualifications as medical specialist:* blood group serology, transfusion medicine and immunology

Docentships for blood group serology (1974), immunology (1984) and transfusion medicine (1986) After BII

- 01.07.1973 – 30.11.1986: assistant professor (until 13.02.1974), then associate professor, Institute for Blood Group Serology, University of Vienna

- 01.12.1986 – 30.09.1992: Director, Institute for Transfusion Medicine, RWTH Aachen, Germany
 - 01.10.1992 – 31.12.2009: Director of the Division of Blood Group Serology and Chairman,
 Department of Blood Group Serology and Transfusion Medicine, University of Vienna / Medical

University of Vienna / Medical University of Vienna / Medical

- 01.01.1994 – 31.03.2005: Medical Director, Blood Donation Center for Wien, Niederösterreich and Burgenland, Austrian Red Cross

- from 01.04.2005: Medical Councillor for Transfusion Medicine, Austrian Red Cross

- from 01.01.2010 to 30.09.2012: Director, Department for Blood Group Serology and Transfusion Medicine, Medical University of Vienna

Scientific work: > 590 publications on the following topics: transfusion medicine, blood group serology, immuno-hematology, immunogenetics, transplantation immunology and HLA.

Editor-in-Chief of Vox Sanguinis (from 2003; 1977-2003: editor of Section III – Genetic markers of human blood); member of the editorial board of Human Immunology, Forensic Sciences International: Genetics, and Minerva Biotechnologica. Councillor of the International Histocompatibility Workshops and Member of the HLA Nomenclature Committee, Organiser of the 26th Congress of the International Society of Blood Transfusion 2000 in Vienna / Austria, Dr. med honoris causa, University of Olomouc / Czechia (1994)

Name: Ed PALMER, M.D., Ph.D.

Current Institution-Affiliation- Private Address:

Professor Emeritus

of the Transplantationsimmunology and Nephrology in Departement Forschung, Kantonsspital Basel, 4031 Basel, Switzerland



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What is your connection with the BII / The period of time you were in the BII: Senior Scientific Member, 1993-2001

Some description of yourself to share:

Links: unibas.ch

Name: Jean PIETERS, Ph.D.

Current Institution-Affiliation- Private Address: Professor of the Biozentrum at the University of Basel, Klingelbergstrasse 70, 4051 Basel, Switzerland



email: jean.pieters@unibas.ch

What is your connection with the BII / The period of time you were in the BII: Scientific Member 1996-2000

Some description of yourself to share:

2002-current as professor of Biochemistry at the Biozentrum of the University of Basel.

Links: unib.ch

Name: J. Richard PINK, Ph.D.

Current Institution-Affiliation-Private Address:

Chemin de la Cure 25, CH-1008 Prilly, Switzerland

email: pinkr@mail.com

What is your connection with the BII / The period of time you were in the BII:

Scientific Member 1971-1977, 1981-1984

Some description of yourself to share:

Born and educated in Northern Ireland, UK. Married, three children. Graduated from Cambridge University, UK (BA 1965; PhD in Biochemistry 1968, for work done with C. Milstein at the Laboratory of Molecular Biology, Cambridge, on sequences of human immunoglobulins). Postgraduate research work: on schistesemiasis in wild beboons. (Screngeti, Tanzania, 1965):

Postgraduate research work: on schistosomiasis in wild baboons, (Serengeti, Tanzania, 1965); structures of immunoglobulins (University of California, San Francisco, 1969-71).

Member BII 1971-77: characterised avian major histocompatibility antigens (with V. Miggiano, A. Ziegler, H. Huser, A. Buder and others). University of Geneva 1977-81: glycosylation of membrane proteins.

Member BII 1981-84: characterised lymphocyte precursors in chick embryos (with O. Vainio, O. Lassila, M. Ratcliffe, J-C Weill, A-M Rijnbeek and others).

Hoffmann-La Roche AG, Basel (1984-93): participated in and then managed preclinical malaria vaccine development; (1994-98) work on gene therapy in neurobiological models.

Freelance consultant and medical writer (1998-), and staff member of WHO's Tropical Disease Research Unit (TDR) (1999-2004): helped to organize compound acquisition for TDR's programme of high-throughput compound screening for potential anti-parasite activity.

Name: Hans-Georg RAMMENSEE, Ph.D.

Current Institution-Affiliation- Private Address:

Professor of the University of Tübingen Interfaculty Institute for Cell Biology Department of Immunology, Auf der Morgenstelle 15, Verfügungsgebäude D-72076 Tübingen, Germany

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What is your connection with the BII / The period of time you were in the BII: Scientific Member 1985-1987.

Some description of yourself to share:

1996 - current as professor of at the University of Tübingen and chair of the Department of Immunology at the Institute for Cell Biology.

Wikipedia

Name: Claude-Agnes REYNAUD, Ph.D.

Current Institution-Affiliation- Private Address:

Group leader

"Team Development of the immune system", Institut Necker-Enfants Malades - Faculté de Médecine Paris Descartes, INSERM U1151-CNRS UMR8253, and

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What is your connection with the BII / The period of time you were in the BII: Scientific Member, June 1981- October 1987

Some description of yourself to share:

Links: INSERM

Name: Kim RÜFENACHT

Current Institution-Affiliation- Private Address: Founder and job coach at Aspergers at Work GmbH Basel, Switzerland



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What is your connection with the BII / The period of time you were in the BII: Administrator-Secretary, 1986-2000

Some description of yourself to share:

Links: Aspergers at Work

Name: Mariolina (Mao) SALIO, M.D.

Current Institution-Affiliation-Private Address: Clinical Research Fellow MRC Human Immunology Unit Radcliffe Department of Medicine John Radcliffe Hospital Headington, Oxford, OX3 9DS, UK

Tel: +44 1865 222341/413



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What is your connection with the BII / The period of time you were in the BII:

Visiting Scientist in the laboratory of Antonio Lanzavecchia, January 1996-October 1999, with a Fellowship from the European Community (EUNIDI network), working on Dendritic Cells biology.

Some description of yourself to share:

Working with Antonio at the BII, I developed a strong interest in the cross talk between innate and adaptive immunity, which subsequently led me to focus on unconventional T cells, CD1d and MR1 restricted, namely iNKT cells and MAIT cells. My goal is to manipulate and harness this monomorphic antigen recognition system to improve antigen specific adaptive immunity and enhance immune responses in cancer and infections. I also have a particular interest in leveraging multiparameter high end cytometry data to understand immunological signatures predictive of response in cancer patients treated with immunomodulating agents.

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Name: Richard H. SCHEUERMANN, Ph.D.

Current Institution-Affiliation- Private Address:

Director of Informatics, Director of JCVI's La Jolla Campus and an adjunct professor of pathology at U.C. San Diego, California, USA.

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email: rscheuermann@jcvi.org

What is your connection with the BII / The period of time you were in the BII: Scientific Member, 1987 - 1991

Some description of yourself to share:

Links: JCVI

Name: Timm SCHROEDER, Ph.D.

Current Institution-Affiliation- Private Address:

Professor of the Department of Biosystems Science and Engineer, ETH Zürich Mattenstrasse 26, 4058 Basel, Switzerland

Tel:+41 61 387 33 92 / 97



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What is your connection with the BII / The period of time you were in the BII:

Through his hosts (Nishikawa SI, Honjo T) at the RIKEN who were frequent visitors of the bii, he belongs to the next generation of the bii.

Some description of yourself to share:

He did research visits at Kyoto University, Japan. He continued as a postdoc in the same institute with research visits at Kyoto and Harvard Universities. 2002 to 2004, he was an independent visiting scientist at the RIKEN Center for Developmental Biology in Kobe, Japan.

Links: ethz.ch

Name: Marc SHULMAN, Ph.D.

Current Institution-Affiliation- Private Address:

Professor Emeritus Department of Immunology, University of Toronto, Toronto, Canada

Member, Marine Biological Laboratory, Woods Hole, MA, USA Tel: +1 508 444 8892

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What is your connection with the BII / The period of time you were in the BII: Scientific Member, 1976-1979

Some description of yourself to share:

After my three years at BII, I moved in 1979 to the University of Toronto, where I spent the next 28 years. My work in Toronto stemmed directly from projects and friendships that were initiated at BII. Georges Köhler and I had developed a method of selecting mutant hybridoma cells with defects in IgM production or function, and these mutants led in diverse directions. Nobu Hozumi had also landed in Toronto shortly before me, and together we undertook to analyze both expression-defective mutants, which revealed a class of active mammalian transposons, and structural mutants, which identified IgM features involved in complement activation and IgM assembly. We also used the null mutants to develop techniques for expressing Ig genes in culture. This simple advance enabled another level of investigation, including production and characterization of human/mouse chimeric antibodies. The current state of antibody technology leaves our old accomplishments in the dust of history, but I explain to my friends that my major accomplishment was to demonstrate how easy it is to make any antibody whatsoever, and that I left to the next generation the hard work of figuring out the right antibodies to make. When I retired in 2007, I abandoned two projects -- the physiological significance of J chain-deficient hexameric and pentameric IgM and the molecular action of the transcriptional enhancer. It might be that these two questions are no closer to an answer than when I left.

Post-retirement, I occasionally attend meetings on hobby topics -- epigenetic inheritance and immunotherapy -- but it is a stretch. For the past few years, I have overseen a summer lecture program focused on the Middle East (see photo and www.meff.world). My wife, Peggy, and I split our year between Woods Hole, MA in the warm months, and Culebra, Puerto Rico, when the weather grows colder. Age is taking its toll: I upgraded to an electric, pedal-assist bicycle, and I am looking to replace my monohull with a small catamaran.

Name: Uwe STAERZ M.D., Ph.D.

Current Institution-Affiliation- Private Address:

Chief Scientific Officer, Chairman of the Board at Isogenis, Inc. Denver, Colorado, USA and Department of Medicine, National Jewish Medical and Research Center 1400 Jackson Street, Denver, CO 80206 USA Telephone: +1 303-398-1767



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Scientific Member, 1986-1991

Some description of yourself to share:

T lymphocytes play a central in the defense against infectious challenges and possible cancerous growths.

atopicderm.org/faculty/staerz.html

Name: Yasushi UEMATSU, M.D.

Current Institution-Affiliation- Private Address:

Free Life Science Investigator, Siena, Italy

private email: uematsuya@yahoo.com



What is your connection with the BII / The period of time you were in the BII: Scientific Member,1984-1992

Some description of yourself to share:

Roche, Novaties, Toscana

Name: Hans-Joachim WALLNY, Ph.D.

Current Institution-Affiliation-Private Address: Novartis Pharma AG Technical Research and Development Technical Project Leader Forum-1 CH-4002 Basel, Switzerland Tel.: +41 61 324 7383, mobile +41 49 572 2547



email: Hans-Joachim.wallny@novartis.com private email: hjwallny@aol.com

What is your connection with the BII / The period of time you were in the BII:

Scientific Member May 1992 - January 1995, worked with Klaus Karjalainen, Jim Kaufman and Stephane Demotz.

Some description of yourself to share:

I work in Biotechnology drug development and am an internationally recognized expert in the field of potency assay for quality control purposes for biotech drugs. I work also on a stem cell therapeutic. Married, 2 kids, live in Grenzach Wyhlen, Germany

Name: Jean-Claude WEILL, Ph.D., Med. Doc. of Dentistry

Current Institution-Affiliation- Private Address:

Professor Emeritus of Immunology at the Faculty of Medicine at Université Paris Descartes, and Immunology at the Necker Hospital (Hôpital Necker), Paris, France Institut National de la Santé et de la Recherche Médicale Unité 783 "Développement du système immunitaire", Université Paris Descartes, Faculté de Médecine - Site Necker-Enfants Malades, Paris, France



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What is your connection with the BII / The period of time you were in the BII: Senior Scientific Member, 1987-1991

Some description of yourself to share: Links: INSERM

Name: Thomas WINKLER, Ph.D.

Current Institution-Affiliation- Private Address:

Professor of Genetics at the Nikolaus-Fiebinger Centre for Molecular Medicine, University of Erlangen-Nuremberg, Germany Tel: +49 9131 85-29136



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What is your connection with the BII / The period of time you were in the BII: Scientific Member, 1988-1990

Some description of yourself to share: Links: Uni Erlangen

Name: Gillian WU, Ph.D.

Current Institution-Affiliation- Private Address:

Professor Emeritus of the Department of Biology, Faculty of Science, York University, Toronto, Canada



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What is your connection with the BII / The period of time you were in the BII: Scientific Member, 1980-1985

Some description of yourself to share:

Links: york uni

Name: Andreas ZIEGLER, Ph.D.

Current Institution-Affiliation-Private Address:

Professor Emeritus Institut für Immungenetik, Charité-Universitätsmedizin Berlin, Freie Universität Berlin, Thielallee 73, D-14195 Berlin, Germany & Leistikowstrasse 3, D-14050 Berlin, Germany Tel: +49 30 450 564731 https://www.charite.de/service/pressemitteilung/artikel/detail/auch das huhn weiss sich zu wehren/



private address: Scheffelstr. 29, D-10367 Berlin - Lichtenberg Tel: 0049-30-30346675 private email: ziegler-biosolutions@gmx.de

What is your connection with the BII / The period of time you were in the BII: Ph.D. Student 1973-1976

Some description of yourself to share:

Ph.D. degree at the Universität Heidelberg, Germany and then joined the MRC Laboratory of Molecular Biology in Cambridge, UK. From 1979-1988, I worked at the Universität Tübingen, Germany, from 1988-1989 at the Universität Marburg, Germany, and since 1989, I am the head of the Institut für Immungenetik at the Charité-Universitätsmedizin Berlin, Freie Universität Berlin. Now retired.

Scientific interests: structure/function relationships of MHC molecules, biophysical basis of selection procedures in the immune system and in reproduction, and evolution of the extended MHC. I have been married for 35 years; we have two sons who are both scientists. I enjoy music, visual arts, chess, and my family.