

ANNOUNCEMENT

SSAI

ANNUAL CONGRESS

2021



Immunology after COVID-19



AUGUST 19 – 20, 2021

Irchel Campus, University of Zurich

Credits



| FAMH | SGAI |
|------------|------------|
| 10 Credits | 11 Credits |
| SGDV | SGINF |
| 9 Credits | 4 Credits |



Société Suisse d'Allergologie et d'Immunologie
Schweizerische Gesellschaft für Allergologie und Immunologie
Swiss Society for Allergy and Immunology

www.congress-info.ch/ssai2021

WELCOME FROM THE PRESIDENTS OF THE ORGANIZING COMMITTEE

Dear Friends, dear Colleagues,

We are delighted to invite you to the 2021 Annual Congress of the Swiss Society for Allergology and Immunology (SGAI-SSAI) that will take place on 19th and 20th of August 2021 at the Irchel Campus of the University of Zurich.

While writing this welcome address, we cannot yet imagine returning to the scientific exchange in person at international meetings that is so important for the advancement of science. But with promising developments on the horizon and vaccination during the first half of 2021 we hope that the Annual Congress of SGAI-SSAI will become one of the first venues to return to international scientific exchange, networking with your colleagues and a celebration of immunology and allergology.

Therefore, the theme of our Congress is «Immunology after COVID-19», pushing open the door to exciting new developments in allergology and reflecting on lessons in immunology of infectious diseases that we have learned from the current pandemic. This will include both basic immunology and allergology, diagnostics and new treatment options. We have assembled three exiting plenary lectures and 12 workshops in which both established and young investigators will present their cutting-edge research. We have attracted prominent national and international speakers and the meeting will bring together established basic scientists and clinicians along with young researchers and residents, postdocs and students, who will have many opportunities to present their work at workshops and poster sessions in an attractive setting that will maximize interactions among the participants.

We strongly encourage companies, organizations and institutions to sponsor and exhibit at the Congress and to take advantage of the opportunity to interact face-to-face with professionals from all over Switzerland to build visibility, to introduce new products and services, and give product demonstrations. We count on their presence and support to make this meeting a great event.

We will keep you informed about registration and abstract deadlines, fellowships for students, assistants and postdocs, and will update the preliminary program continuously.

Together with the members of the Local Organizing Committee, we are looking forward to welcoming you to Zurich and to an exciting Congress.

Presidents of the Organizing Committee

Christian Münz and Burkhard Becher

Institute of Experimental Immunology
University of Zürich

PROGRAM – THURSDAY, 19TH OF AUGUST 2021

| | |
|-----------------|---|
| 09:00 – 09:45 h | Registration |
| 09:45– 10:00 h | Welcome Burkhard Becher, (Zurich, CH) |
| 10:00 – 10:30 h | Plenary Lecture 1: Allergy <i>Chair: Thomas Kündig, (Zurich, CH)</i> Novel Insights into Immune Regulation of Allergic Inflammation for Airway Disease by Allergen Immunotherapy (AIT) Mohamed Shamji, (London, UK) |
| 10:30 – 11:00 h | Coffee break |
| 11:00 – 12:30 h | Symposia 1 a–c |
| | Symposium 1a: Basic Immunology Autoimmunity <i>Chair: Burkhard Becher, (Zurich, CH) / Federica Sallusto, (Zurich, CH)</i> Title requested Doron Merkler, (Geneva, CH) How IL-17 regulates CNS autoimmunity via modulation of the gut microbiota Ari Waisman, (Mainz, D) Abstract Talk Abstract Talk |
| | Symposium 1b: Clinical Immunology Allergy <i>Chair: Peter Schmid-Grendelmeier, (Zurich, CH) / Peter Jandus, (Geneva, CH)</i> Molecular approaches for allergen-specific immunotherapy and preventive allergy vaccination Rudolf Valenta, (Vienna, AT) Lung neutrophils: regulators of immune-mediated disorders Thomas Marichal, (Liège, B) Abstract Talk Abstract Talk |
| | Symposium 1c: Laboratory Diagnostics <i>Chair: Elsbeth Probst, (Zurich, CH) / Ingmar A.F.M. Heijnen, (Basel, CH)</i> PID diagnostics in the flow - What is really helpful in a fast moving world? Klaus Warnatz, (Freiburg, D) Sense and Nonsense of Allergy Serology Michael Horn, (Bern, CH) Abstract Talk Abstract Talk |
| 12:30 – 14:00 h | Lunch break with industry exhibit |

PROGRAM – THURSDAY, 19TH OF AUGUST 2021

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|-----------------|---|
| 13:00 – 13:45 h | Company Symposia Company Symposium 1 Company Symposium 2 SYIS Symposium |
| 14:00 – 15:30 h | Symposia 2 a–c Symposium 2a: Basic Immunology B cell responses <i>Chair: Davide Robbiani, (Bellinzona, CH) / Doron Merkler, (Geneva, CH)</i> Human B cell memory to emerging viruses Davide Robbiani, (Bellinzona, CH) Evolution of human B cell memory to a malaria parasite protein Hedda Wardemann, (Heidelberg, D) Abstract Talk Abstract Talk Symposium 2b: Clinical Immunology Inflammation <i>Chair: Mike Recher, (Basel, CH) / Burkhard Ludewig, (St. Gallen, CH)</i> Immunological approaches to suppress inflammaging and promote systemic rejuvenation Alexander Eggel, (Berne, CH) Title requested Marc Bajenoff, (Marseille, F) Abstract Talk Abstract Talk Symposium 2c: Clinical Immunology Immune regulation <i>Chair: Werner Held, (Lausanne, CH) / Daniel Legler, (Thurgau, CH)</i> Shielding immune cells for targeted immunotherapy Lukas Jeker, (Basel, CH) Rhythms in adaptive immune responses Christoph Scheiermann, (Geneva, CH) Abstract Talk Abstract Talk |
| 15:30 – 16:00 h | Coffee break |
| 16:00 – 17:00 h | Poster session with presenters present at even numbered posters |
| 17:00 – 18:30 h | SSAI General Assembly |
| 18:45 – 19:45 h | Evening Reception |
| 20:00 – 23:15 h | Congress Dinner |

PROGRAM – FRIDAY, 20TH OF AUGUST 2021

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|-----------------|---|
| 08:30 – 09:00 h | Registration |
| 09:00 – 09:30 h | Plenary Lecture 2: Cancer immunotherapy <i>Chair: Daniel Speiser, (Lausanne, CH)</i> T cell receptor gene therapy Thomas Blankenstein, (Berlin, D) |
| 09:30 – 10:00 h | Coffee break |
| 10:00 – 11:30 h | Symposia 3 a–c Symposium 3a: Basic Immunology Tumor immunology <i>Chair: Pedro Romero, (Lausanne, CH) / Mitchell Levesque, (Zurich, CH)</i> Targeting Regulatory T Cells in Cancer: Means and Mechanism Sergio Quezada, (London, UK) Immunoregulation and the tumor microenvironment Pamela Ohashi, (Toronto, CA) Abstract Talk Abstract Talk Symposium 3b: Clinical Immunology Lindenmann symposium for innate immunity <i>Chair: Otto Haller, (Zurich, CH) / Stéphanie Hugues, (Geneva, CH)</i> NK cell-mediated recognition of virus-infected cells Marcus Altfeld, (Hamburg, D) The cGAS-STING pathway in health and disease Andrea Ablasser, (Lausanne, CH) Abstract Talk Abstract Talk Symposium 3c: Clinical Immunology Novel biologics in immunotherapy <i>Chair: Thomas Hauser, (Zurich, CH) / Onur Boyman, (Zurich, CH)</i> Mitochondria dynamics tailor T cell anti-tumor immunity Ping-Chih Ho, (Lausanne, CH) Immunotherapy with Gene Engineered T Cells Hans Stauss, (London, UK) Abstract Talk Abstract Talk |
| 11:30 – 13:15 h | Lunch break with industry exhibit |

PROGRAM – FRIDAY, 20TH OF AUGUST 2021

| | |
|-----------------|--|
| 12:15 – 13:00 h | Company Symposia Company Symposium 1 Company Symposium 2 Company Symposium 3 |
| 13:15 – 14:00 h | Plenary Lecture 3: Anti-viral Immunity <i>Chair: Christian Münz, (Zurich, CH)</i> Title requested Florian Klein, (Cologne, D) |
| 14:15 – 15:45 h | Symposia 4 a–c Symposium 4a: Basic Immunology Zinkernagel symposium on anti-viral immunology <i>Chair: Manfred Kopf, (Zurich, CH) / Annette Oxenius, (Zurich, CH)</i> Mechanisms of CD8 T cell immunity and pathology Dietmar Zehn, (Freising, D) Functional biology of hepatic CD8+ T cells Matteo Iannacone, (Milan, I) Abstract Talk Abstract Talk Symposium 4b: Clinical Immunology Vaccination <i>Chair: Martin Bachmann, (Bern, CH) / Steve Pascolo, (Zurich, CH)</i> Title requested Martin Bachmann, (Bern, CH) YF17D-based vaccines against COVID-19 and other emerging infections Kai Dallmeier, (Leuven, BE) Abstract Talk Abstract Talk Symposium 4c: Clinical Immunology Microbiota <i>Chair: Wolf-Dietrich Hardt, (Zurich, CH) / Emma Slack, (Zurich, CH)</i> The diversity and specialty of intestine mucosal antibody responses Andrew McPherson, (Berne, CH) Gut microbiota mediated regulation of neuroinflammation Gurumoorthy Krishnamoorthy, (Martinsried, D) Abstract Talk Abstract Talk |
| 15:45 – 16:15 h | Coffee break |
| 16:15 – 17:15 h | Poster session with presenters present at odd numbered posters |
| Ab 17:30 h | Closing Ceremony Christian Münz, (Zurich, CH) |

ORGANIZATION



Société Suisse d'Allergologie et d'Immunologie
Schweizerische Gesellschaft für Allergologie und Immunologie
Swiss Society for Allergology and Immunology

Presidents of the Organizing Committee

Christian Münz

University of Zurich
Mail: muenzc@immunology.uzh.ch

Burkhard Becher

University of Zurich
Mail: becher@immunology.uzh.ch

Local Organizing Committee

Thomas Hauser, IZZ Immunologie-Zentrum Zurich

Manfred Kopf, ETH Zurich

Annette Oxenius, ETH Zurich

Elsbeth Probst, University Hospital Zurich

Peter Schmid-Grendelmeier, University Hospital Zurich

Scientific Advisory Committee

Cezmi A. Akdis, SIAF Swiss Institute of Allergy and Asthma Research Davos

Martin Bachmann, Inselspital University Hospital Berne

Ingmar A.F.M. Heijnen, University Hospital Basel

Werner Held, University of Lausanne

Stéphanie Hugues, University of Geneva

Peter Jandus, University of Geneva

Daniel Legler, BITg Biotechnology Institute Thurgau at University of Konstanz

Burkhard Ludewig, Cantonal Hospital St. Gallen

Doron Merkler, University of Geneva

Mike Recher, University Hospital Basel

Davide Robbiani, IRB Institute for Research in Biomedicine Bellinzona

Pedro Romero, University of Lausanne

Federica Sallusto, ETH Zurich

Daniel E. Speiser, University of Lausanne

GENERAL INFORMATION

Venue

Irchel Campus, University Zurich, Winterthurerstrasse 190, 8057 Zürich,
→ www.uzh.ch/cmsssl/de/about/info/sites/irchel.html

Congress language

English (no simultaneous translation)

Registration

You can now benefit from early enrollment fees and register online:
→ www.congress-info.ch/ssai2021/registration

Registration fee

| | 1 day pass | | 2 day pass | |
|----------------------------|--------------------|-------------------|--------------------|-------------------|
| | Until May 31, 2021 | From June 1, 2021 | Until May 31, 2021 | From June 1, 2021 |
| SSAI Members | CHF 250.00 | CHF 300.00 | CHF 400.00 | CHF 450.00 |
| Non-members | CHF 300.00 | CHF 350.00 | CHF 450.00 | CHF 500.00 |
| Assistants/Students | CHF 120.00 | CHF 150.00 | CHF 220.00 | CHF 250.00 |

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Administrative Organization

Medworld AG, Andrea Studer / Selina Poletti
Sennweidstrasse 46, 6312 Steinhausen
Phone: +41 41 748 23 00, Fax: +41 41 748 23 11
E-Mail: registration@medworld.ch
→ www.medworld.ch