



**15th International Summer School
on Immunogenetics**
6 - 8 September 2021
ONLINE



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Welcome Letter

The 15th International Summer School on Histocompatibility and Immunogenetics, hosted by the European Federation for Immunogenetics (EFI) with support from the American Society for Histocompatibility and Immunogenetics (ASHI), the Asia Pacific Histocompatibility and Immunogenetics Association (APHIA) and the Arabic Society for Histocompatibility and Immunogenetics (ARSHI), will take place virtually in September 2021 due to the ongoing pandemic situation.

The concept of the Summer School is to provide a focused course on many aspects of theoretical and applied Immunogenetics and Histocompatibility. To encourage discussion, the course is limited to a small group of participants (~60). It represents a great opportunity for those studying towards higher H&I specific qualifications as well as a chance to meet others working in the field in different parts of the world.

Early applications are required as attendance is limited to promote open discussion and facilitate the presentation of work by each participant. Meeting information, including the programme, faculty and application procedures, are available on the EFI website (www.efi-web.org). Abstracts are limited to 500 words; the submission of abstracts and the application process is being managed via EasyChair and can be accessed here: <https://easychair.org/cfp/ISS-15>.

We look forward to meeting you on line for the 15th International Summer School!

Sincerely,


Ann-Margaret Little
EFI President


David Turner
Chair EFI Education Committee



Application Information

The International Summer School, sponsored by EFI, ASHI, APHIA and ARSHI provides a focused course on many aspects of theoretical and applied immunogenetics and histocompatibility. The meeting is limited to a small group of participants and is geared toward graduate students, post-doctoral fellows, laboratory directors in training and experienced technologists in the field of histocompatibility and/or immunogenetics with an interest in research or advanced learning opportunities.

Application information

The 15th International Summer School on Histocompatibility and Immunogenetics requires all attendees to complete an application for review before being approved to register and attend the 15th International Summer School.

This application requests the following documents:

1. Copy of the participants curriculum vitae
2. Letter of motivation
3. Abstract of own work*
4. Letter of support from mentor, supervisor or sponsor
5. Copy or verification of society membership with either EFI, ASHI, APHIA or ARSHI

**If approved to attend, the submitted abstract of your own work will be presented during the program by the attendee, either as a pre-recorded oral presentation or as a poster.*

The above mentioned documents must be uploaded to the EFI abstract handling tool EasyChair using the following link: <https://easychair.org/cfp/ISS-15> (click on the 'Submission link'). Please note, when first going to EasyChair you will arrive at a log in page and you will need to follow 'Create an account'. Follow the instructions and once you have successfully created your account you will be able to log in to EasyChair to submit your application.

The deadline for applications is 18th June 2021.

All applicants will be notified via email by 26th July 2021 as to whether or not they have been accepted for attendance at the meeting.

Questions

For any questions, please contact Sandra van Hensbergen at ajvanhensbergen@lumc.nl

The application deadline is 18th June 2021



Approved Registrant information

Approved registrant information

Once approved to attend, you will be asked to confirm your attendance to the virtual International Summer School and provide additional registration information.

There is no registration fee for the virtual International Summer School. Accepted participants will have:

- registration to the Summer School
- access to Faculty talks
- access to interactive sessions
- the opportunity to present their abstract as an oral presentation or poster presentation (the 10 best scoring abstracts will be asked to present as oral presentations and the rest will be asked to submit a poster)

Questions

For any questions, please contact Sandra van Hensbergen at ajvanhensbergen@lumc.nl



Faculty

The Faculty for the 15th International Summer School will consist of the following ASHI, APHIA, ARSHI and EFI representatives:

- Dr Medhat Askar (ASHI)
- Dr William Hildebrand (ASHI)
- Dr Ashraf Dada (ARSHI)
- Dr Gehad Elghazali (ARSHI)
- Dr Jonathan Downing (APHIA)
- Dr Rhonda Holdsworth (APHIA)
- Dr Ann Margaret Little (EFI)
- Dr Tony Slavcev (EFI)
- Dr David Turner (EFI)
- Dr Lotte Wieten (EFI)

Scientific Secretariat

Sandra van Hensbergen

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Preliminary Program

Faculty talks (available within virtual platform)

The pre-recorded Faculty talks will be made available within the virtual International Summer School prior to the interactive sessions. The link to the Faculty talks will be provided to the accepted participants. The draft program of the Faculty talks is given below.

Session I: HLA in health and disease

- *What does HLA do? Latest theories of antigen presentation*
- *Transplant immunology*
- *HLA disease association and drug hypersensitivities*

Session II: Solid organ transplantation

- *Kidney allocation*
- *Crossmatching and virtual XM for Kidney Transplantation*
- *Towards molecular matching*

Session III: HSCT

- *The future of stem cell registries & cord banks*
- *Outcomes using different sources of stem cells*
- *Factors to consider in selection of a suitable donor*

Session IV: HLA and other genetic systems in transfusion

- *Platelet refractoriness: causes and management*
- *FNAIT and PTP*
- *TRALI: prevention and investigation*

Session V: Future of H&I: new methods and new roles

- *NGS and Beyond*
- *Non-classical HLA gene products*
- *HLA and cellular therapies*



Interactive sessions (6th, 7th and 8th September 2021)

The interactive part of the virtual Summer School will be arranged on 6th, 7th and 8th September 2021. During the interactive sessions participants can meet with the Faculty to discuss topics and presentations.

Abstract presentations (available within virtual platform)

Accepted participants to the virtual International Summer School will be requested to provide either a pre-recorded presentation or a poster based on their abstract.