

Specialised Hadron Therapy Training Course 4-8th July

Sharing knowledge, networking and training the future leaders



This project has received funding from the European Union's Horizon 2020 research and innovation programme under grant agreement No 101008548



HITRI
Heavy Ion Therapy Research Integration



This project has received funding from the European Union's Horizon 2020 research and innovation programme under grant agreement No 101055168

4-8 JULY 2022
FREE ONLINE
ZOOM COURSE

SPECIALISED COURSE
ON HEAVY ION
THERAPY RESEARCH

SCIENTIFIC COMMITTEE

- ▶ Manjit Dosanjh, Chair, Oxford Univ./SEEIIST
- ▶ Nicholas Sammut, Co-Chair, Uni of Malta
- ▶ Ugo Amaldi, TERA foundation
- ▶ Giovanni Anelli, CERN
- ▶ Kilian Baumann, Marburg Ion Beam TC
- ▶ Elena Benedetto, SEEIIST
- ▶ Eleanor Blakely, LBNL (retired)
- ▶ Jeff Buchsbaum, NCI
- ▶ Alberto Degiovanni, Avo-ADAM
- ▶ Adriano Garonna, EBAMed
- ▶ Maria Giuseppina Bisogni, Uni of Pisa
- ▶ Christian Graeff, GSI
- ▶ Alexander Gerbershagen, PARTREC
- ▶ Angelica Facoetti, CNAO
- ▶ Yiota Foka, GSI

REGISTER NOW BY

📅 **June 25, 2022**
🌐 <https://indi.to/Q77kd>

- | | |
|----------------------------------|--|
| ▶ Piero Fossati, MedAustron | ▶ Sandro Rossi, CNAO |
| ▶ Karen Kirkby, Manchester Univ. | ▶ Mariusz Sapinski, PSI |
| ▶ Kenneth Long, Imperial College | ▶ Thomas Schreiner, MedAustron |
| ▶ Giulio Magrin, MedAustron | ▶ Mario Schrenk, MedAustron |
| ▶ Andrea Mairani, HIT | ▶ Joao Seco, DKFZ |
| ▶ Monica Necchi, CNAO | ▶ Luka Sepetavc, Cosylab |
| ▶ Katia Parodi, LMU | ▶ Suzie Sheehy, Melbourne Univ. |
| ▶ Marco Pullia, CNAO | ▶ Lembit Sihver, Technische Univ. Wien |
| ▶ Ash Ravikumar, CERN | ▶ Pablo Garcia Tello, CERN |
| ▶ Lucio Rossi, INFN | ▶ Klemens Zink, Marburg Ion Beam TC |

FOR MASTER'S, PHD AND POSTDOC RESEARCHERS



Manjit Dosanjh
University of Oxford
CERN/SEEIIST



Nicholas Sammut
University of Malta



Angelica Facoetti
CNAO



Monica Necchi
CNAO



Petya Georgieva
SEEIIST

Organising team



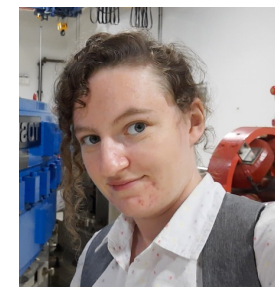
Joseph Bateman
CERN
University of Oxford



Kristaps Palskis
CERN
Riga Technical University



Cameron Robertson
CERN
University of Oxford



Rebecca Taylor
CERN
Imperial College London

Specialised Course on Heavy Ion Therapy Research

HITRI
Heavy Ion Therapy Research Integration

4th - 8th July 2022
Student Sessions



<https://spatial.chat/s/AdvancedHadron>

MON

Introductions

16:30 - 17:00

Get to know your fellow students & introduce yourselves to the heavy ion therapy community.

TUE

Networking

17:20 - 18:20

An introduction to existing hadron therapy networks, lead by Manjit Dosanjh

THU

Future Prospects

17:30 - 18:30

A social session including a discussion on future career prospects.

FRI

Wrap-up & feedback

17:00 - 17:30

Opportunity to give your feedback on the course and follow-up on anything you would like to learn more about.

Student Interactive Sessions by our “beams for dreams” volunteers

Joseph Bateman

CERN, University of Oxford

Kristaps Palskis

CERN, Riga Technical University

Cameron Robertson

CERN, University of Oxford

Rebecca Taylor

CERN, Imperial College London

Edward Taylor

University of Oxford

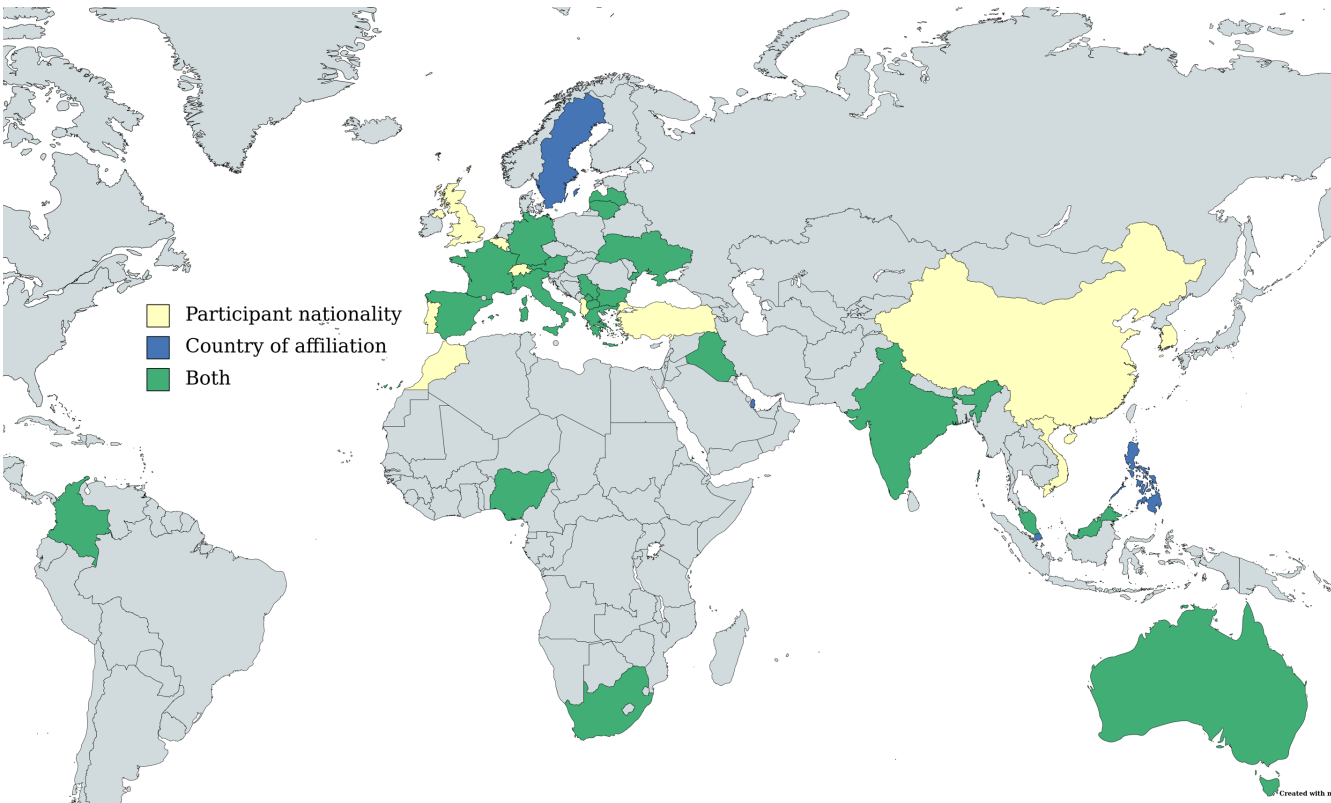
Habiba Sallem

UKH-HIT



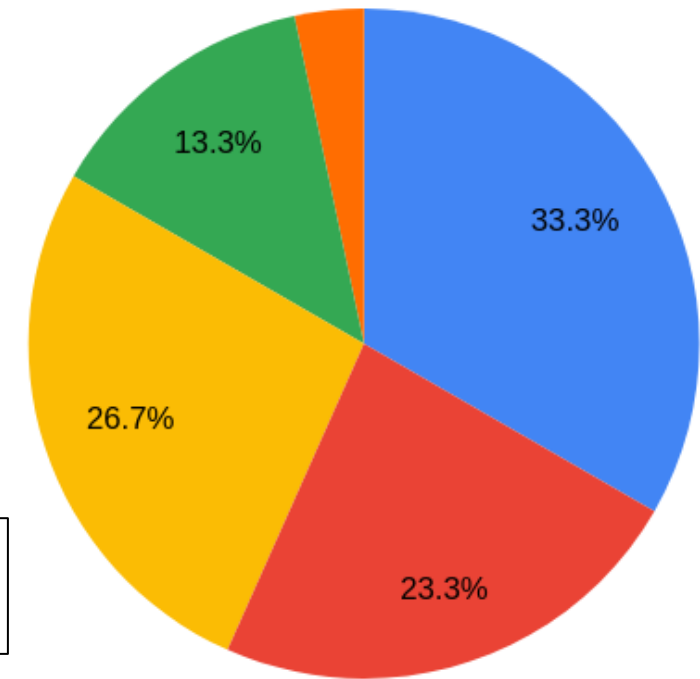
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Global distribution, culture and diversity, learning discipline and potential, increasing access and integration to the HT community



Participants current position

- Doctoral Student
- Postdoctorate
- Masters Student
- Resident
- Engineer



31 women/29men
7 Balkans/4 Baltics

- Proton centres
- C-ion centres



Facilities in operation in Europe



Timetable: <https://indico.cern.ch/event/1160802/>

Course Details

Format of the Course (presented by Nicholas Sammut)

Student interactive sessions (presented by Kristaps Palskis)

Thank you to all supporting institutes



Thanks to all lecturers, chairs, trainersneeds to be done

Ugo Amaldi
Giovanni Anelli
Kilian Baumann
Elena Benedetto
Maria Giuseppina Bisogni
Eleanor Blakely
Jeff Buchsbaum
Alberto Degiovanni
Manjit Dosanjh
Adriano Garonna
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Andrea Mairani
Katia Parodi
Joao Seco
Luka Sepetavc
Lucio Rossi
Sandro Rossi
Thomas Schreiner

Marco Pullia
Ash Ravikumar
Mariusz Sapinski
Lembit Sihver
Pablo Garcia Tello
Muhamed Junuzovic
Albana Topi
Niklas Wahl
Maria Vittoria Livraga
Mimoza Stikchani
Paola Mella
Noa Homolka
Aristeidias Mamaras

Now over to Professor Sandro Rossi, the CEO of CNAO and the Coordinator of HITRIplus, for a few words
