



# FUTURE CIRCULAR COLLIDER

FCC Week 2021

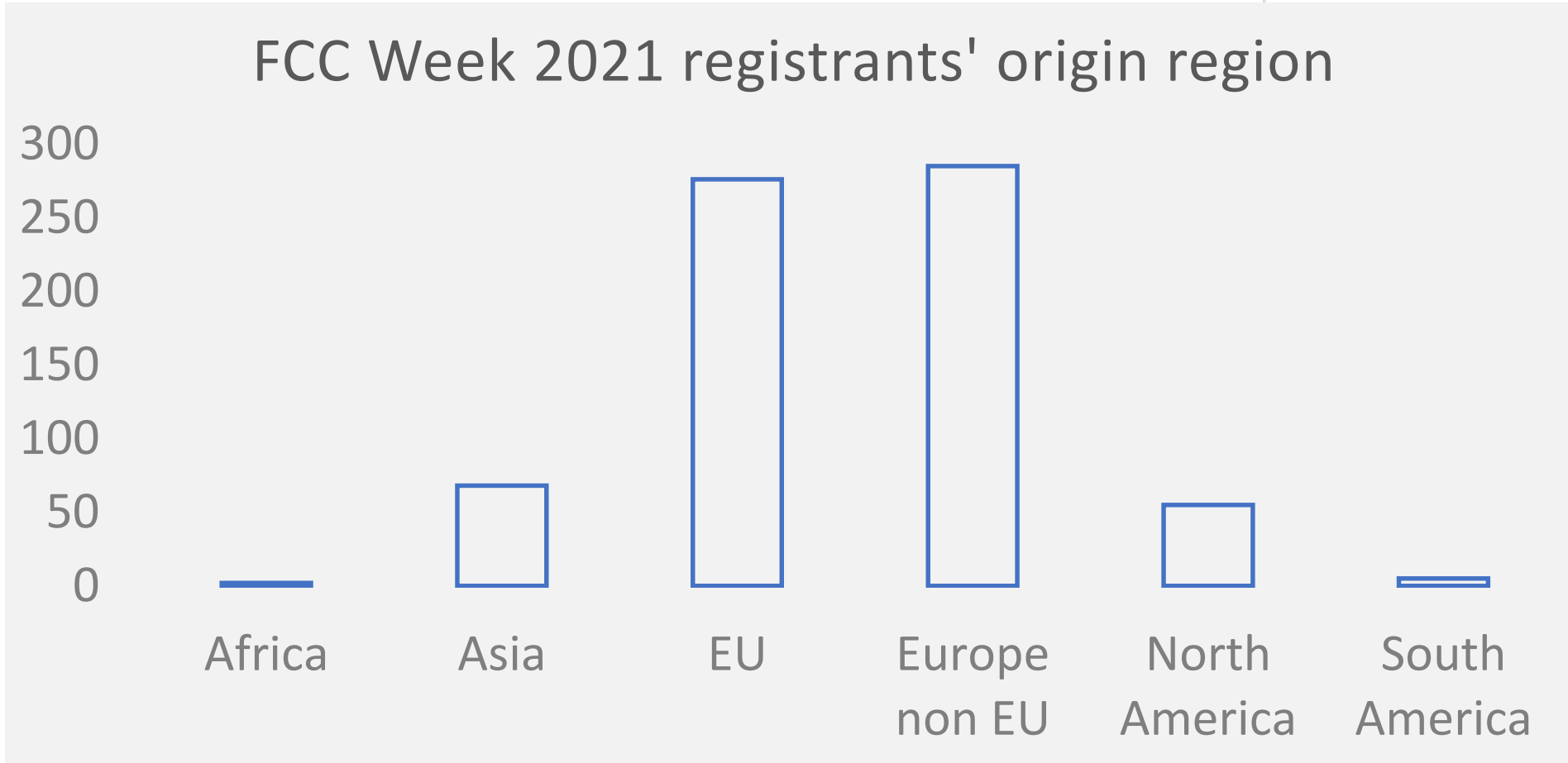
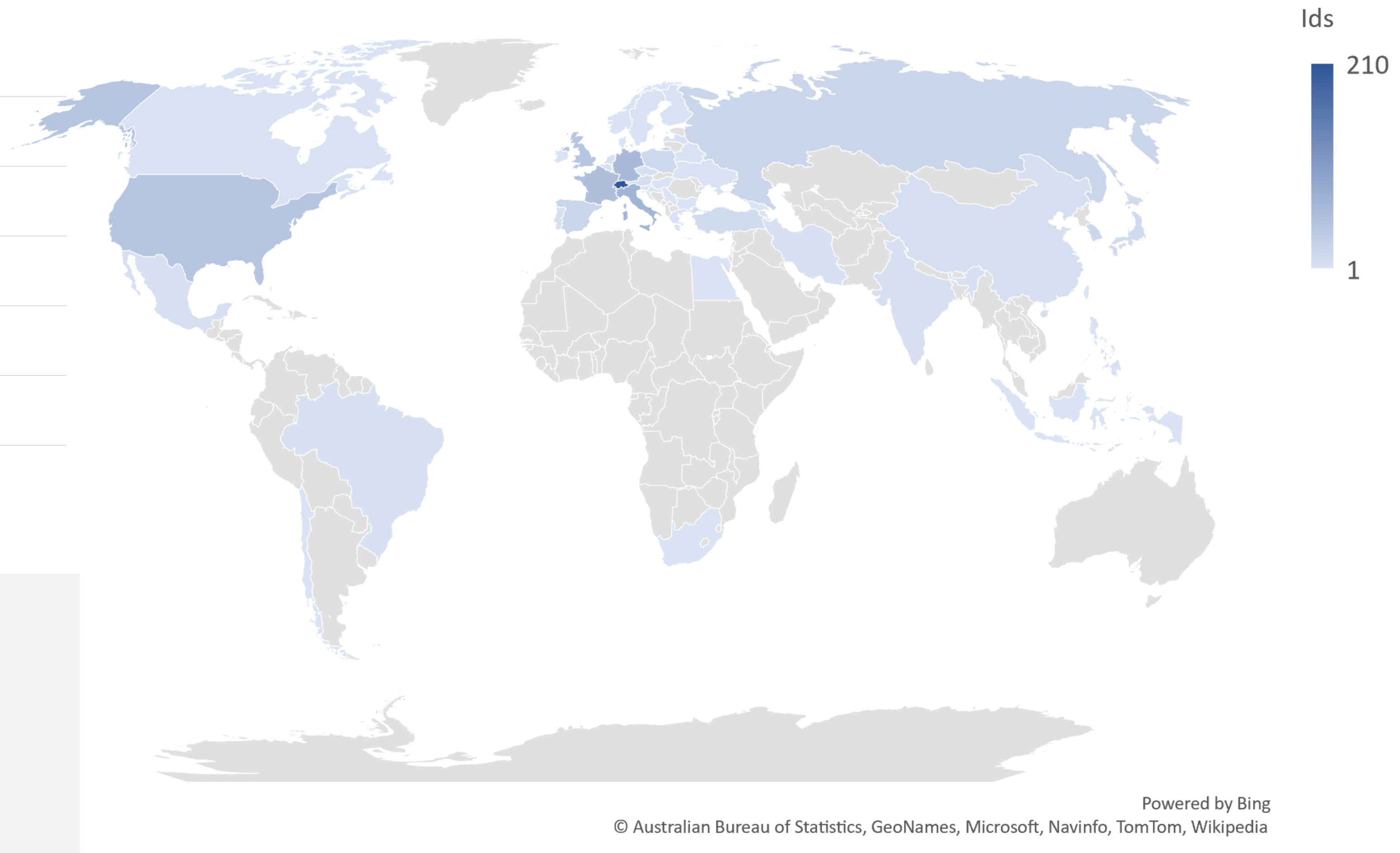
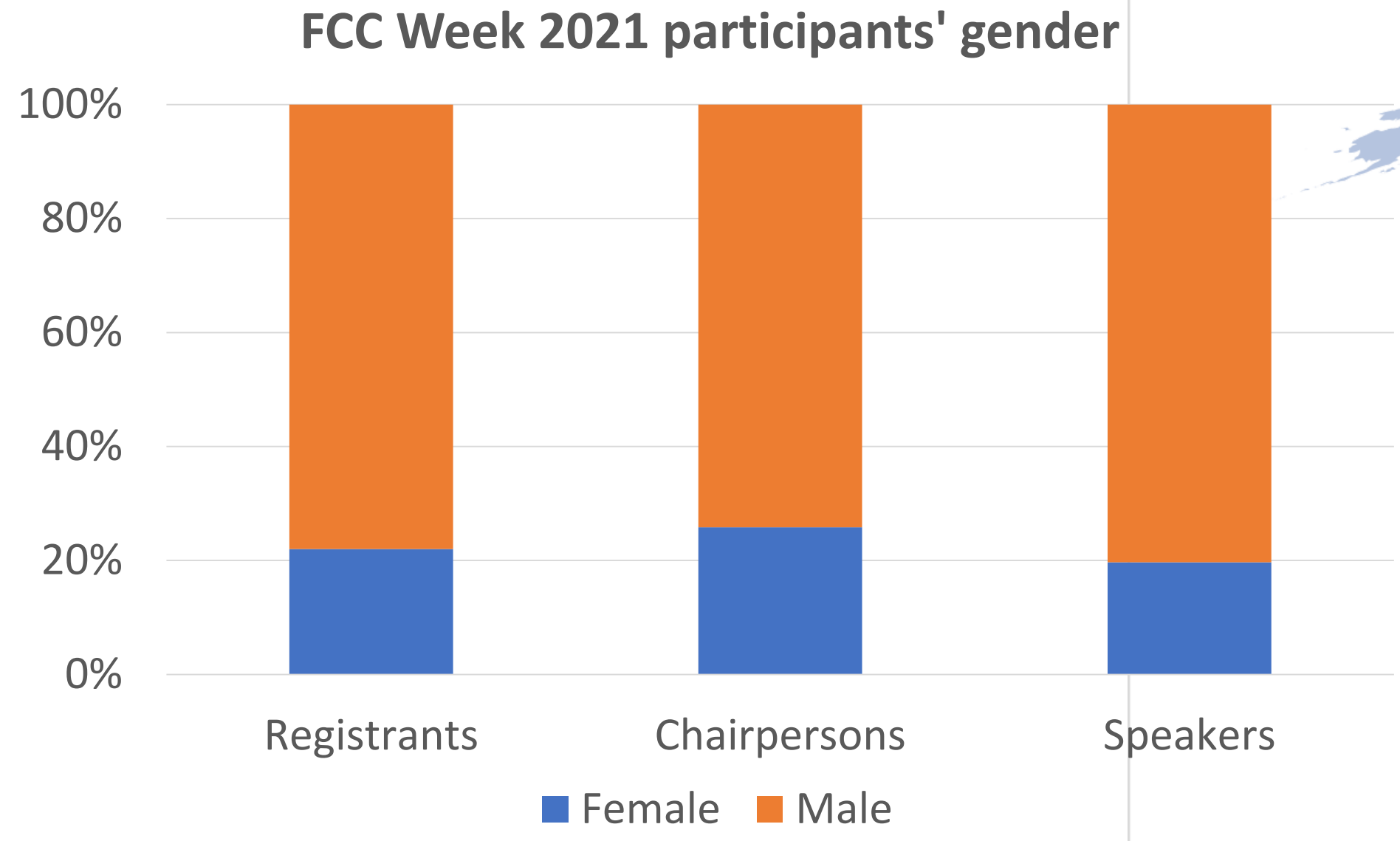
Closing remarks

Michael Benedikt and Frank Zimmermann, CERN

Friday 2 July 2021

# Participation

## FCC Week 2021 registrants' origin country



**688 registrants (on 1 July lunch time)**

# Audience



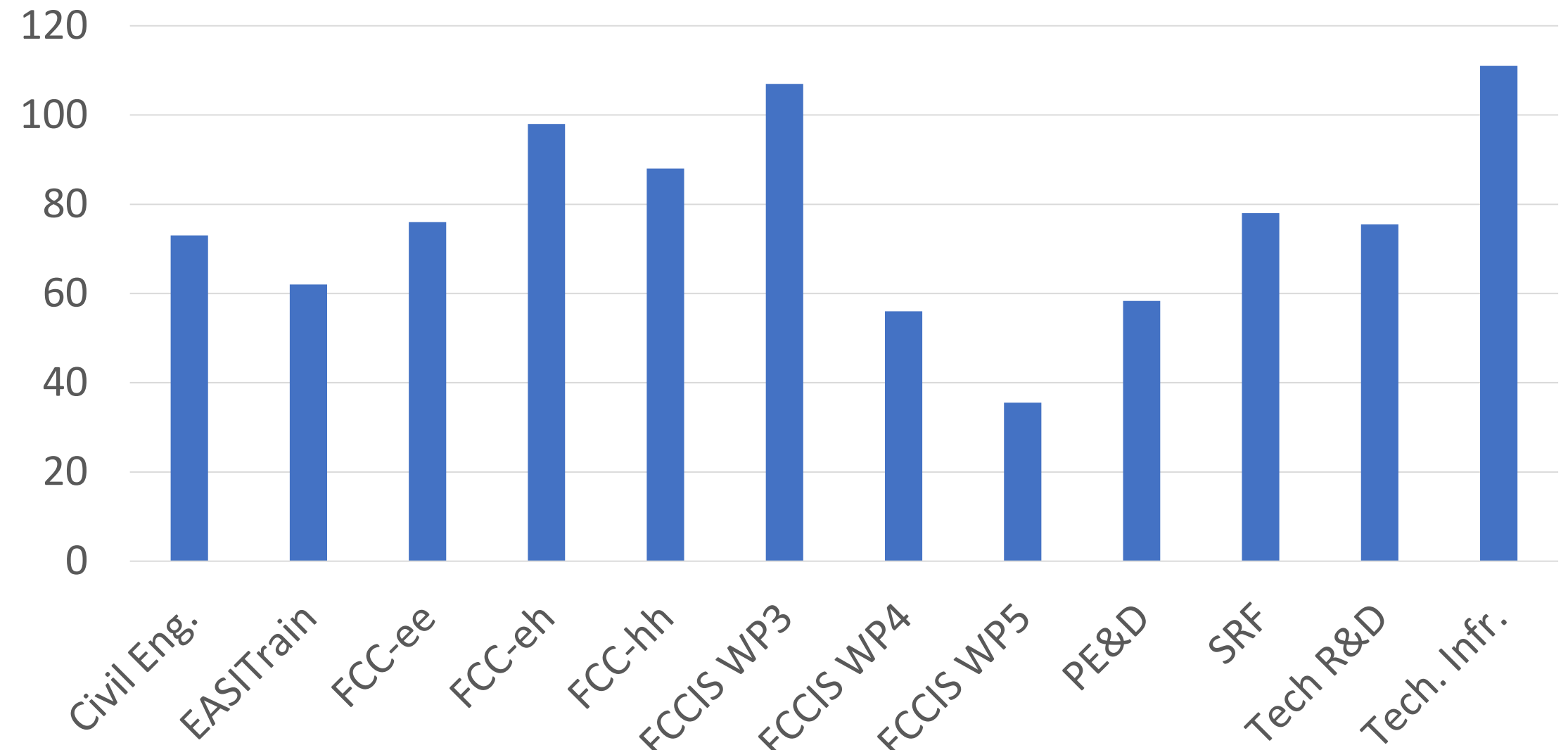
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# Scientific programme

## Scientific programme

31 sessions  
128 presentations

Average audience per activity



Version: 1.0 Date: 23.06.2021

### FCC Week 2021 Programme

| Day<br>Time | Monday 28 June                   | Tuesday 29 June   |  | Wednesday 30 June              |                                  |                         | Thursday 1 July                       |                           | Friday 2 July          | Day<br>Time |
|-------------|----------------------------------|---|--|--------------------------------|----------------------------------|-------------------------|---------------------------------------|---------------------------|------------------------|-------------|
|             | Plenary                          | Parallel 1  | Parallel 2                               | Parallel 1                     | Parallel 2                       | Parallel 3              | Parallel 1                            | Parallel 2                | Plenary                |             |
| 09:00-09:30 | Opening                          | Technology R&D  | FCCIS WP3 (Integrate Europe)             | SRF Technologies               | FCC-hh accelerator               |                         | FCC-ee IR and MDI                     | Technical Infrastructures | Summaries              | 09:00-09:30 |
| 09:30-10:00 |                                  |   |  |                                |                                  |                         |                                       |                           |                        | 09:30-10:00 |
| 10:00-10:30 | Philippe Chomaz (CEA)            | Mike Koratzinos (MIT)                                       | Friedemann Eder (CERN)                   | Graeme Burt (Lancaster U.)     | F. Zimmermann (CERN)             |                         | Wolfgang Hillert (U. Hamburg)         | Christian Prasse (IML)    | Lenny Rivkin (PSI)     | 10:00-10:30 |
| 10:30-11:00 |                                  |   |  |                                |                                  |                         |                                       |                           |                        | 10:30-11:00 |
| 11:00-11:30 | FCC feasibility phase            | FCC-ee parameters, layout, overview, with booster           | FCCIS WP4 (Impact & Sustainability)      | FCC-ee electron cloud & vacuum | Software and Physics Highlights  | EASITrain               | FCC-ee impedance & collective effects | Technical Infrastructures | Summaries              | 11:00-11:30 |
| 11:30-12:00 |                                  |   |  |                                |                                  |                         |                                       |                           |                        | 11:30-12:00 |
| 12:00-12:30 | Beate Heinemann (DESY)           | Eugene Levichev (BINP)                                      | Emanuela Sirtori (CSIL)                  | Kyo Shibata (KEK)              | David Lange (Princeton)          | Amalia Ballarino (CERN) | Ursula van Rienen (UROS)              | Andreas Wieser (ETHZ)     | Ursula Bassler (IN2P3) | 12:00-12:30 |
| 12:30-13:00 |                                  |   |  |                                |                                  |                         |                                       |                           |                        | 12:30-13:00 |
| 13:00-13:30 |                                  | SRF: Direction for R&D                                      |  |                                |                                  |                         |                                       | SRF Technologies          |                        | 13:00-13:30 |
| 13:30-14:00 |                                  |   |  |                                |                                  |                         |                                       |                           |                        |             |
| 14:00-14:30 | Physics, Experiments & Detectors | A-M. Valente Feliciano (JLAB)                               | Collaborative Writing & Publishing tools | FCC-eh                         | Civil Engineering                |                         | FCC-ee other applications & upgrades  | Olivier Brunner (CERN)    |                        | 14:00-14:30 |
| 14:30-15:00 |                                  |   |  |                                |                                  |                         |                                       |                           |                        | 14:30-15:00 |
| 15:00-15:30 | Gavin Salam (Oxford)             |   | Panagiotis Charitos (CERN)               | Gianluigi Arduini (CERN)       | John Osborne (CERN)              |                         | Mike Seidel (PSI)                     |                           |                        | 15:00-15:30 |
| 15:30-16:00 |                                  |   |  |                                |                                  |                         |                                       |                           |                        | 15:30-16:00 |
| 16:00-16:30 | Physics, Experiments & Detectors | FCC-ee optics, correction, beam stay-clear, DA, collimation | Physics Performance highlights           | FCC-ee injector complex        | FCCIS communication & engagement |                         | Technology R&D                        | Detectors                 |                        | 16:00-16:30 |
| 16:30-17:00 |                                  |   |  |                                |                                  |                         |                                       |                           |                        | 16:30-17:00 |
| 17:00-17:30 | Joachim Mnich (CERN)             | Eliana Gianfelice (FNAL)                                    | Ben Kilminster (U. Zurich)               | Tor Raubenheimer (SLAC)        | James Gillies (CERN)             |                         | Anke Susanne Mueller (KIT)            | Didier Contardo (IN2P3)   |                        | 17:00-17:30 |

FCC Week 2021 Programme

# Thanks

Thanks to the FCC coordination group members for putting together a really interesting program !

Thanks to the session conveners for keeping order during these dense days, and to all participants for having joined us for this remote version of the FCC Week.





# Thank you

Warmest thanks to the FCC Week 2021 “backstage team” !

Panos Charitos



Emilie Dondelet



Julie Hadre



Grace Jackson



Anna Yaneva



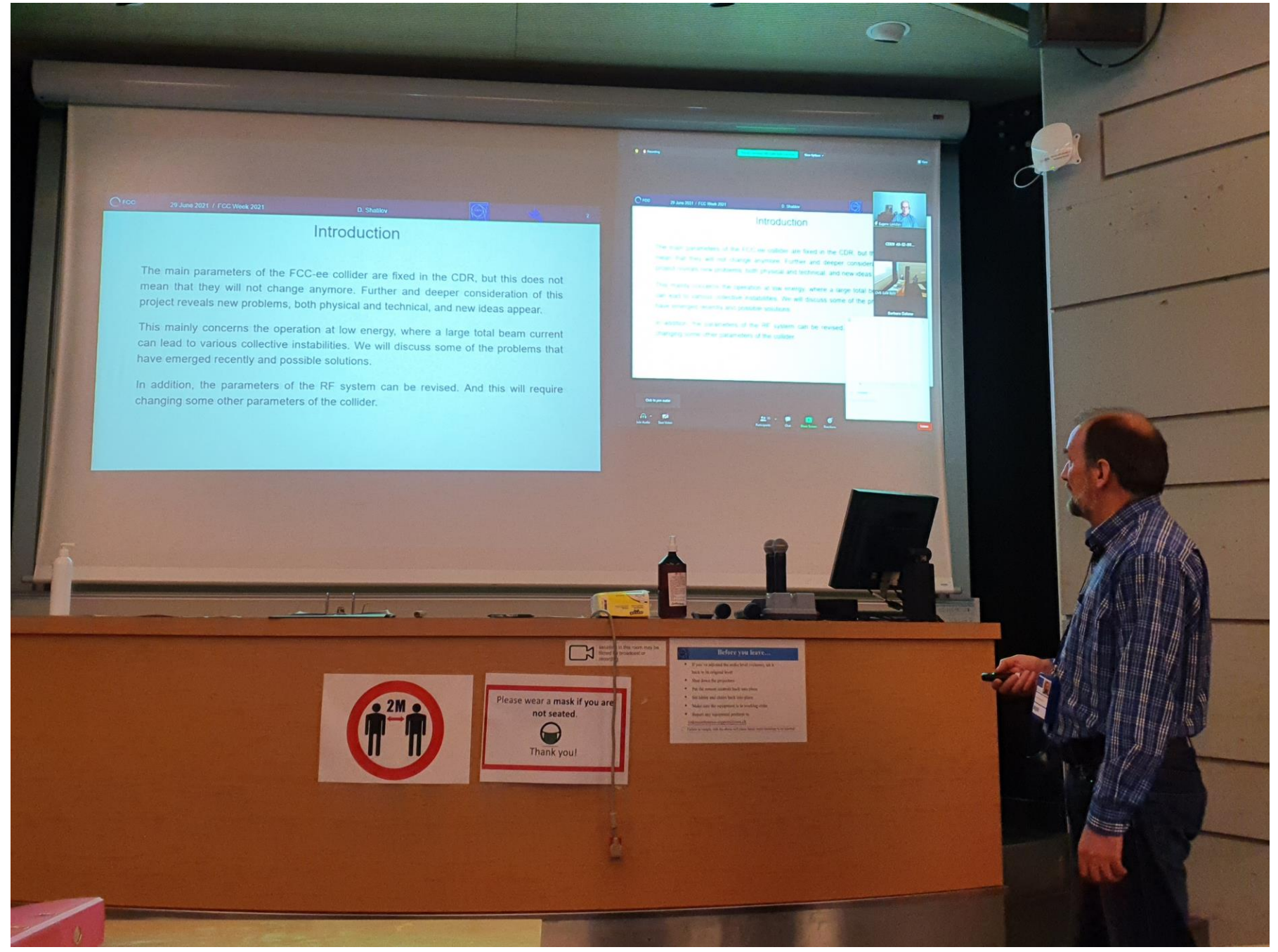
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*“extremely impressed how well this FCC Week is organized!”*

Tor Raubenheimer





We also wish to thank the CERN IT support Pascal Pignereau and Jonathan Coloignier, who kindly helped with setting up of 2 meeting rooms during the week.



# FCC Week 2022

**30 May to 3 June 2022 in Paris**

***We are looking forward  
to seeing you there !***

