

AIRR-C Zooming in to the Community III meeting

Fully online, May 21st & May 22nd, 2025

8:00-11:00 PDT/11:00-14:00 EST/17:00-20:00 CEST/16:00-19:00 UK

May 21, 2025 - Day 1 - 2.5 hours (150 min) 8:00-11:00 PDT/11:00-14:00 EST/17:00-20:00 CEST/16:00-19:00 UK		
Start (PDT)	End (PDT)	Activities
8:00	8:05	Opening AIRR-C Chair - Encarnita Mariotti-Ferrandiz
8:05	9:35	General Assembly
8:05	8:55	Activities and Achievements of Working Groups (8 min incl. questions): Common Repository (Brian Corrie) Diagnostics (Pieter Meysman) Germline Database (William Lees) Machine Learning (Justin Barton) Software (Chaim Schramm) Standards (Jason Vander Heiden)
8:55	9:05	break
9:05	9:35	Activities and Achievements of the Review and Sub-Committees (8 min incl. questions): Inferred Allele Review Committee (Mats Ohlin) Joint Meetings & Communications (Encarnita Mariotti-Ferrandiz & Simon Schäfer) Executive Council (Encarnita Mariotti-Ferrandiz)
9:35	10:00	Strategic planning Jamie Scott
10:00	10:30	Celebration of 10 years since the first official AIRR-C meeting! Felix Breden
10:30	10:35	Closing AIRR-C Chair - Encarnita Mariotti-Ferrandiz
May 22, 2025 - Day 2 - 3 hours (180 min) 8:00-11:00 PDT/11:00-14:00 EST/17:00-20:00 CEST/16:00-19:00 UK		
Start (PDT)	End (PDT)	Activities
8:00	8:10	Opening AIRR-C chair - Encarnita Mariotti-Ferrandiz
8:10	9:20	Scientific talks - session 1 AIRR specificity - from an immunological perspective Chair: Prof. Encarnita Mariotti-Ferrandiz, Sorbonne Université, FR
8:10	8:45	<i>Prof. Antonio Lanzavecchia, Istituto Nazionale di Genetica Molecolare, IT</i> (25 min + 10 min Q&A)
8:45	9:20	<i>Prof. David Klatzmann, Sorbonne Université, FR</i> (25 min + 10 min Q&A)
9:20	9:30	break
9:30	10:40	Scientific talks - session 2 AIRR specificity - from a computational perspective Chair: Dr. Justin Barton, Xaira, CA
9:30	10:05	Dr. Victor Greiff, University of Oslo, NO (25 min + 10 min Q&A)
10:05	10:40	Prof. Maria Rodriguez Martinez, Yale University, USA <i>Modeling the specificity and dynamics of immune receptors with AI</i> (25 min + 10 min Q&A)
10:40	10:55	Dr. Brian Corrie, Simon Fraser University, CA <i>AIRR Data Commons: Curating Specificity using AIRR v2.0</i> (10 min + 5 min Q&A)
10:55	11:00	Concluding remarks & announcements AIRR-C chair - Encarnita Mariotti-Ferrandiz