

SAVE THE DATE FOR THE 2019 AIRR COMMUNITY MEETING***“Bridging the Gaps”*****11-15 MAY 2019, Genoa, Italy**

Dear AIRR Community Members and other Members of The Antibody Society,

We are pleased to announce the 4th AIRR Community Meeting to be held May 11-15, 2019 at the University of Genoa Scuola Politecnica, Italy. Dr. Davide Bagnara from the University of Genoa has very kindly organized this exceptional meeting site.

The draft agenda (see below) was developed with input from the AIRR Executive Committee and Working Groups (WGs). We have designed a schedule to provide ample time for WGs discussions and presentation of the latest scientific findings. The theme of this meeting, “Bridging the Gaps” addresses technological gaps between the amounts of accumulated data and our ability to process them, and the need for more involvement of stakeholder communities (industry, clinicians, patient communities) for uptake of the standards developed by the AIRR Community. We have confirmed two outstanding Keynote speakers – Dr. Sai Reddy from ETH Zurich and Dr. Antonio Lanzavecchia from IRB Bellinzona. Two planned panel discussions will include representatives from other institutions and companies that work with AIRR-seq data. In addition, two “challenge” sessions are planned to address the above-mentioned gaps. Two pre-meeting workshops will be available to teach the basics of immunology, and of AIRR-seq data analysis for beginners. Also planned are two poster sessions; and two tool and software demos sessions.

We now invite you to submit your suggestions for additional speakers in the Scientific Sessions; please send them to us no later than December 1st, 2018.

Following our last meeting in December 2017, the AIRR Community has joined the Antibody Society (TABs). TABs is a sponsor of the meeting, along with the University of Genoa, and we are currently seeking other sponsors. Please send Ramit Mehr or Jamie Scott suggestions for potential sponsors and their contact information!

Finally, you can review the videos from the 2017 third annual AIRR Community Meeting! Please find them at <https://www.antibodysociety.org/airr-community-meeting-iii/>

We're looking forward to your suggestions, and to another outstanding AIRR Community Meeting!

Registration will be available early this fall. Stay tuned for an update!

The AIRR Community Meetings Subcommittee,



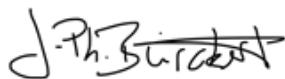
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Encl.: Meeting Program at a Glance
Meeting Agenda

Meeting Program at a glance:

	Saturday 11-May-19			Sunday 12-May-19	Monday 13-May-19	Tuesday 14-May-19	Wednesday 15-May-19
08:30 - 09:00	<i>Coffee available at the Meeting Site</i>						
09:00 - 09:30	WGs meet separately	Workshop I - Fundamentals of the Immune System	Workshop II - AIRR-Seq Data Processing and Analysis	Reagents, Minimal Standards and Common Repository WG Reports Panel Discussion	Keynote I and Scientific Session I	Keynote II and Scientific Session II	AIRR-C business
10:00 - 10:30							Coffee
11:00 - 11:30							AIRR-C business
11:30 - 12:00	<i>Lunch (provided)</i>			<i>Lunch (on your own)</i>			AIRR-C business
12:00 - 12:30							
12:30 - 13:00							
13:00 - 13:30	WGs meet separately				Lunch + Poster Session	Lunch + Poster Session	Lunch (on your own)
13:30 - 14:00							
14:00 - 14:30				Communications committee report & disc.			
14:30 - 15:00							
15:00 - 15:30	Welcome			AIRR-C Meeting Welcome Reception	Challenge Session I	Challenge Session II	Committee & WG wrap-up meetings
15:30 - 16:00	Introduction						
16:00 - 16:30	Software, Data Representation and Germline DB WG Reports						
16:30 - 17:00	Panel Discussion: Data Representation and Germline Databases WGs						
17:00 - 17:30					AIRR-Seq Tools Demos and Reception	Reception w session speakers	
17:30 - 18:00							
18:00 - 18:30				<i>Dinner on your own</i>			
18:30 - 19:00							
19:00 - 19:30						Group Dinner (requires separate reservation)	
19:30 - 20:00	<i>Dinner on your own</i>						
20:00 - 20:30							
20:30 - 21:00							
21:00 - 21:30							
21:30 - 22:00							

**AIRR-Community Meeting IV Preliminary Agenda
11-15 May 2019
Genoa, Italy**

Saturday, May 11: WG Meetings, Workshops and WG Progress Reports

Start	End	Activities
8:30	9:00	<i>Coffee & snack provided</i>
9:00	14:00	WGs meet separately <i>(Each WG will provide a separate agenda to its members)</i>
9:00	12:00	Workshop I - Fundamentals of the Immune System
9:00	12:00	Workshop II - AIRR-Seq Data Processing and Analysis (including AIRR-C standards for data and storage)
10:30	11:00	<i>Coffee Break</i>
12:00	13:00	<i>Lunch (provided)</i>

14:00	14:30	<i>Biobreak</i>
14:30	14:40	Welcome by current Chair and Chair-elect of the AIRR-C Committee of TABS Introduction to Working Group Reports on Progress, Future Plans & Leadership
14:40	15:10	Software WG Report
15:10	15:40	Data Representation WG Report
15:40	16:10	Germline DB WG Report
16:10	17:00	Panel Discussion: Data Representation and Germline Databases WGs
		<i>Dinner on your own</i>

Sunday, May 12: WG and Communication Subcommittee Progress Reports

Start	End	Activities
8:30	9:00	<i>Coffee & snack provided</i>
9:00	9:10	Introduction to Day 2 of Progress Reports
9:10	9:40	Biological Reagents WG Report
9:40	10:10	Minimal Standards WG Report
10:10	10:40	Common Repository WG Report
10:40	11:30	Panel Discussion: Common Repositories, Software and Minimal Standards WGs
11:30	14:00	<i>Lunch (on your own)</i>
14:00	14:30	Introduction to the Communications Subcommittee & Report
14:30	15:00	Discussion on Communication Subcommittee's Proposed Plan
15:00	17:00	AIRR-C Meeting Welcome Reception
		<i>Dinner on your own</i>

Monday, May 13: Scientific Progress & Challenges (Basic Science)

Start	End	Activities
8:00	8:30	<i>Coffee available at the Meeting Site</i>
8:30	8:50	Introduction to the Meeting and Keynote
8:50	9:40	Keynote: Sai Reddy
9:40	13:05	Scientific Session: Advances in Characterization of Immune Responses by AIRR-Seq Data
13:05	15:00	<i>Lunch Break + Poster Session</i>
15:00	17:00	Challenge Session: Processing and Storing Massive AIRR-Seq Data (>1bn Sequences)
17:00	19:30	AIRR-Seq Tools Demos and Reception

Tuesday, May 14: Scientific Progress & Challenges (Clinical Science and Translation)

Start	End	Activities
8:00	8:40	<i>Coffee available at the Meeting Site</i>
8:40	8:50	Introduction to the Keynote
8:50	9:40	Keynote: Antonio Lanzavecchia
9:40	13:05	Scientific Session: Advances in AIRR-seq Addressing Human Health and Disease
13:05	15:00	<i>Lunch Break + Poster Session</i>
15:00	15:10	Challenge Session: Engaging Stakeholders in Research and Translation
15:10	16:40	Subsession: Patient & Community Engagement
16:40	17:30	Subsession: Engaging Industry
17:30	18:30	Reception with Session Speakers
19:30	22:00	<i>Group Dinner (requires separate registration!)</i>

Wednesday, May 15: AIRR-C Organisational Session

Start	End	Activities
8:30	9:00	<i>Coffee available at Meeting Site</i>
9:00	9:10	Introduction to the AGM of the AIRR-Community Members
9:10	11:10	WG work plans & leadership
11:10	11:30	<i>Coffee Break</i>
11:30	11:30	AIRR-C Standing Committee plans and voting
11:30	11:50	Executive Subcommittee
11:50	12:10	Meeting Subcommittee
12:10	12:30	Communications Subcommittee
12:30	14:30	<i>Meeting adjourned & Lunch on your own</i>
14:30	17:30	Standing Subcommittees & WG wrap-up meetings