3. AGORA Workshops >

8th AGORA Workshop in 2019

We are happy to announce that the 8th Workshop for the AGORA Project will be held 9-10 August 2019 at the University of California, Santa Cruz.

- Questionnaire/Registration can be found here.
- The payment page on Bookitbee can be found here.
- Looking for the workshops in <u>previous years</u>?
- For the latest updates on the ongoing efforts in AGORA, visit the **Project Workspace** (membership required).

Contents

- 1 Venue and Travel
- 2 Program
- **3 List of Participants**
 - 3.1 Registered Participants
 - 3.2 Remote Participants
- **4 Organizing Committees**
- 4.1 AGORA Science Steering Committee
- 4.2 Local Organizing Committee

Venue and Travel



(1) On Aug. 9 the Workshop will be in the

Simularium, Rm 180 of the Engineering 2 (E2) Building (map) in the northwest corner of UCSC campus. This will be a joint session with the annual Santa Cruz Galaxy Workshop. On Aug. 10 the Workshop will move to **Rm 102** of the Interdisciplinary Science Building (ISB; map).

- (2) For a detailed direction to the meeting venue and the parking nearby, please go to the "General Info" tab in the <u>Santa Cruz Galaxy Workshop 2019</u> webpage. You may find it useful to visit the <u>link for visitors</u> by the Department of Astronomy and Astrophysics at UCSC.
- (3) There will be a \$50 registration fee to cover the breakfast, lunch, and dinner on Saturday 10. You will pay this fee when you register for the Santa Cruz Galaxy Workshop (in early summer). However, if you are coming *only* for the AGORA portion of the week, and not

registering for the Galaxy Workshop, please inform the AGORA Poject coordinator.

- (4) Parking on campus is free on weekends. However, on weekdays you will need to display a parking permit which you can purchase during the Galaxy or AGORA Workshop registration. If you do not wish to purchase your permit through the Galaxy Workshop registration, please do so at the campus main entrance. If you plan to use public transportation the Santa Cruz Metro schedule to and from the UCSC campus might be helpful.
- (5) We recommend that if you plan to attend the Workshop, you arrange for lodging early. Although hotel policies vary, ask if there is a special rate for UCSC. You may find information about local lodging options in the "General Information" tab in the Santa Cruz Galaxy Workshop webpage.

Program

- (1) On Friday 9, the Galaxy Workshop and the AGORA Workshop will hold joint sessions on high-resolution galaxy simulations. On Saturday 10 (only Sat, not Sun), we will have the working sessions for Papers "CGM" and "Clumps", and a brainstorming session on Collaboration-wide topics. For more information about ongoing AGORA efforts, visit the latest web discussion note in the <u>Workspace</u> (membership required). Feel free to send any suggestion about the Workshop to the Steering Committee members or to the <u>Project coordinator</u>, too.
- (2) All the simulation talks will be on Friday 9 during the joint session with the Galaxy Workshop. We do not plan to have any talks on Saturday. If you are coming only to the AGORA portion of the week, but want to give your talk on Friday 9, please contact the <u>AGORA Project</u> <u>coordinator</u>. Registered online participants will receive a Hangout invite for weekend sessions.

08/09 (Fri) - Rm 180, Engineering 2 Bldg. (a.k.a. Simularium)

Time	Agenda
Sessions 17-20.	
09:00 AM - 06:00 PM	Joint sessions with the Galaxy Workshop 2019
	
	Visit the Santa Cruz Galaxy Workshop 2019 webpage
	for the latest schedule, slides, and videos

08/10 (Sat) - Rm 102, ISB

Time	Agenda
09:00 - 09:30 AM	Breakfast
Session A1.	
09:30 - 09:35 AM	Opening Remarks by Primack & Kim
09:35 - 10:45 AM	Joint Working Session by Paper Groups "CosmoRun"+"CGM" (Discussion agenda and links to meeting notes located here)
	– Discussion led by Roca–Fabrega & Paper Group leaders – Online participation to be arranged via Google Hangout or Zoom; see the mailing list
	To-do items:
	- (1) Update on the current runs
	 - (2) Discussion on Paper "CosmoRun"+"CGM": resolution in the CGM, main/realistic/specific objectives to pursue with this first paper, discussion o recent CGM-related papers/topics, etc. - (3) Discussion on Paper "HighresRun"+"Clumps" - (4) Timeline to publish the article: draft-writing, etc. [TO BE ADDED]
10:45 - 11:00 AM	Break
11:00 - 12:15 PM	Joint Working Session by Paper Groups "CosmoRun"+"CGM" Continues
12:15 - 01:10 PM	Lunch
Session A2.	
01:10 - 03:00 PM	Joint Working Session by Paper Groups "CosmoRun"+"CGM" Continues
03:00 - 03:30 PM	Break
03:30 - 04:45 PM	Joint Working Session by Paper Groups "CosmoRun"+"CGM" Continues
04:45 - 04:50 PM	Closing Remarks by Primack & Kim
04:50 - 05:30 PM	Break / Carpool to Dinner
05:30 - 08:00 PM	Workshop Dinner at Primack's House & Goodbye

08/11 (Sun) - Rm 102, ISB

Time	Agenda
09:00 - 05:00 PM	Feel free to stay and work if you like

List of Participants

Registered Participants

- Oscar Agertz (Lund University)*
- Nikhil Arora (Queen's University)
- Kirk Barrow (Stanford University)
- Nicolas Cornuault (HU Jerusalem)
- Colin DeGraf (University of Cambridge)

- Avishai Dekel (HU Jerusalem & UC Santa Cruz)
- Yakov Faerman (HU Jerusalem)
- Jonathan Freundlich (HU Jerusalem)
- Fangzhou Jiang (HU Jerusalem)
- Yongseok Jo (Seoul National University)
- Ben Keller (Heidelberg University)*
- Ji-hoon Kim (Seoul National University)
- Nir Mandelker (Yale University)
- Daisuke Nagai (Yale University)*
- Johnny Powell (Reed College)
- Tom Quinn (University of Washington, Seattle)*
- Joel Primack (UC Santa Cruz)
- Santi Roca-Fabrega (Universidad Complutense Madrid)
- Clayton Strawn (UC Santa Cruz)
- Sandro Tacchella (Center for Astrophysics, Harvard University)
- Joanna Woo (Simon Fraser University)
- [TO BE ADDED]
- * indicates people attending only the Friday session of the meeting
- ** indicates people attending only the weekend sessions of the meeting

Remote Participants

- Daniel Ceverino (Copenhagen University)
- Sukanya Chakrabarti (Rochester Institute of Technology)
- Bili Dong (UC San Diego)
- Loic Hausammann (EPFL/Lausanne)
- Alessandro Lupi (Scuola Normale Superiore)
- Lucio Mayer (University of Zurich)
- Ken Nagamine (Osaka University & University of Nevada, Las Vegas)
- Yves Revaz (EPFL/Lausanne)
- [TO BE ADDED]

Organizing Committees

AGORA Science Steering Committee

- Tom Abel (Stanford University)
- Nick Gnedin (Fermilab)
- Piero Madau (UC Santa Cruz)
- Lucio Mayer (University of Zurich)
- Joel Primack (UC Santa Cruz)
- Romain Teyssier (University of Zurich)
- James Wadsley (McMaster University)
- Ji-hoon Kim (Seoul National University, Project coordinator)

Local Organizing Committee

- Joel Primack (UC Santa Cruz)
- Ji-hoon Kim (Seoul National University, Project coordinator)
- Vicki Johnson (UC Santa Cruz, Administrative support)