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[Fourth Web Conference: Discussed Items](#)

posted Dec 14, 2013, 5:31 AM by Ji-hoon Kim [updated Dec 14, 2013, 5:32 AM]

Dear All,

Thank you very much for your participation in the 4th Web Conference of the AGORA Project today. With 30+ people joining, we had another very productive session. Please have a look at the page below to see what was discussed.

<https://sites.google.com/site/projectagoraworkspace/collaborative-documents/progress-report-4>
(important items emphasized during the meeting in red boldface)

Please let us know if there is any question or comment. Great thanks for your continuous contribution in AGORA!

Sincerely,
Joel Primack, Piero Madau, and Ji-hoon Kim

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[AGORA Flagship Paper Accepted / Press Releases](#)

posted Dec 13, 2013, 7:23 AM by Ji-hoon Kim [updated Mar 6, 2014, 2:29 AM]

The Flagship paper was accepted by the ApJS in November 2013, and **published** in January 2014 ([local version](#)). The published version of the manuscript is also available on the [arXiv](#). The press releases by UC-HiPACC and UCSC are in the following locations. Joel Primack and Piero Madau thank Trudy Bell (UC-HiPACC) and Tim Stephens (UCSC) for their effort. -- [UCSC Press Release \(EurekAlert\)](#), [UC-HiPACC Press Release \(EurekAlert\)](#), [UC-HiPACC AstroShort](#)

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[Fourth Web Conference](#)

posted Nov 18, 2013, 11:01 AM by Ji-hoon Kim

This post is to announce that the 4th Web Conference of the AGORA Project will be held on Dec. 13, 2013 (Fri, 9am PST/6pm CET), tentatively, via SeeVogh. All Collaboration members are cordially invited, while the participants of Papers 2, 3 and 4 (see the link below; numbered tentatively) are highly encouraged to participate. Please keep an eye on the collaborative document below for the discussion agenda / progress report which is to be constantly updated.
<https://sites.google.com/site/projectagoraworkspace/collaborative-documents/progress-report-4>

The SeeVogh booking information is sent to the Collaboration mailing list. Please mark your calendar, and we hope to see you all then. Thank you very much for your attention!

Sincerely,
Joel Primack and Piero Madau on behalf of the AGORA Steering Committee

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Concluding the 2nd Workshop, and Moving to the Next Phase

posted Aug 23, 2013, 5:59 AM by Ji-hoon Kim [updated Aug 23, 2013, 6:01 AM]

Thank you for your participation in the AGORA High-resolution Galaxy Simulations Comparison Project. The 2nd Workshop at UC Santa Cruz (Aug. 16-18, 2013) was a great success with over 40 participants participating onsite and online. We had an exciting and fruitful time to discuss how to propel the Project to the next phase. We now ask you to please fulfill the following action items.

ACTION ITEMS:

1. Read the following page *carefully* which summarizes the consensus made during the Workshop. We thank all the people who have contributed to this summary.
<https://sites.google.com/site/projectagoraworkspace/collaborative-documents/progress-report-3>
2. In particular, please look at the plans of WG I (implementing the common physics package; led by Madau) and WGs II+V (calibrating SF/Fbck prescriptions across codes; led by Agertz, Teyssier, Wadsley). We also encourage you to learn about the plans for Paper "2" (led by Hahn) and Paper "3" (led by Gnedin). If you wanted to contribute to one of these efforts but have not had a chance to discuss your role, now is probably the last opportunity to talk to the respective leaders.

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Thank you very much for all your contribution that made the 2nd Workshop successful. Please forward this message to your colleagues and anyone potentially interested as we always welcome more participation.

Sincerely,
Piero Madau, Joel Primack, and Ji-hoon Kim for the LOC

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AGORA Flagship Paper

posted Aug 14, 2013, 9:30 AM by Ji-hoon Kim [updated Aug 14, 2013, 9:32 AM]

Great thanks to many of you who have contributed to the writing of the Flagship paper, and have sent us your invaluable feedback. With the Steering Committee's approval, the article is now submitted to the Astrophysical Journal Supplement, and has just appeared on arXiv as well.
<http://arxiv.org/abs/1308.2669/>

Thank you again for all your contribution!

Sincerely,
Ji-hoon Kim on behalf of all the contributing authors

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2nd AGORA Workshop – Welcome & Logistics

posted Jul 31, 2013, 2:07 PM by Ji-hoon Kim [updated Jul 31, 2013, 2:09 PM]

Thank you very much for signing up for the 2nd Workshop for the AGORA High-resolution Galaxy Simulations Comparison Project, Aug.16-18, 2013.

SCIENTIFIC PROGRAM :

A tentative program of the AGORA Workshop is available on the Project webpage. If you have agreed to give a talk and/or to lead one of the breakout sessions, please check the latest schedule. Other logistical information can also be found in the same page:

<https://sites.google.com/site/santacruzcomparisonproject/2nd-workshop>

Plus, a tentative program of the Galaxy Workshop 2013 (Aug.12-16) including the Friday joint sessions with the AGORA Workshop is also online at:

<http://hipacc.ucsc.edu/GalaxyWorkshop2013.html>

REMOTE PARTICIPATION :

We plan to broadcast Saturday and Sunday sessions via SeeVogh (Aug.17-18). See the email sent to the mailing list for the detailed booking information; we highly recommend remote participants to see if SeeVogh runs well ahead of time. In addition, if you are interested in giving a remote talk on Saturday, please let me know. We will also arrange remote meeting rooms for each of the 6 breakout discussion sessions *depending* on participants' interest. Please check the schedule and let me know if you would like to participate remotely in any of the breakout sessions.

MEALS, etc. :

If you are arriving on Friday only for the AGORA Workshop, your Friday lunch will be covered by UC-HiPACC. We also thank the financial support of UC-HiPACC for breakfasts, lunches, and afternoon coffees on Saturday and Sunday. Parking in the Core West Parking Structure is free on weekends. If you have any question or concern, please feel free to contact us.

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We look forward to seeing you at Santa Cruz soon!

Sincerely,
Piero Madau, Joel Primack, and Ji-hoon Kim for the LOC

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[Announcing 2nd AGORA Workshop \(Aug. 16–18, 2013\)](#)

posted May 22, 2013, 1:13 PM by Ji-hoon Kim [[updated Jul 29, 2013, 12:19 PM](#)]

We are pleased to announce that the 2nd Workshop of the AGORA Project will be held 16-18 August 2013 at the University of California, Santa Cruz. This workshop is sponsored by the University of California High-Performance AstroComputing Center.

OVERVIEW:

Since the 1st meeting in August 2012 to initiate a high-resolution galaxy simulations comparison project, 89 individuals from 39 different institutions worldwide (and growing), using a variety of platform codes, have agreed to participate in what has been named the Assembling Galaxies of Resolved Anatomy (AGORA) Project. This year we are bringing together numerical astrophysicists for a 3-day workshop to review the progress made since the Project launch, and to discuss subsequent science-oriented projects. The workshop will consist of talks by participants focusing on latest scientific and numerical achievements, brainstorming sessions on how to move the Project forward, and discussions on challenges in numerical galaxy formation. Several working sessions will also be organized so that the science-oriented working groups can examine their progress and future plans.

REGISTRATION:

The Department of Astronomy and Astrophysics at UCSC will host the Workshop in Santa Cruz, CA. Please fill out the registration form at sites.google.com/site/santacruzcomparisonproject/reg by June 3 if you are interested in attending the Workshop (even if you have already signed up for the Galaxy Workshop 2013 below). There is no registration fee. More information about the Workshop is available in the same website.

Meanwhile, Santa Cruz Galaxy Workshop 2013 in parallel could be of your interest. This is a separate summer workshop held annually at UCSC, and is planned for the week of 12-16 August 2013. On Friday 16, the Galaxy Workshop and our own AGORA Workshop will hold joint sessions. If you want to be a part of the Santa Cruz Galaxy Workshop, please visit hipacc.ucsc.edu/GalaxyWorkshop2013.html.

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Please feel free to forward this message to anyone potentially interested. Do not hesitate to contact us if any question. Thank you very much.

Sincerely,
Joel Primack and Piero Madau for the AGORA Steering Committee

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[WGs I & IV Discussion Summary posted on the New Workspace Page for Rockstar+yt](#)

posted May 11, 2013, 7:25 AM by Ji-hoon Kim [[updated May 11, 2013, 7:28 AM](#)]

Thank you all very much for participating in the discussion on "Rockstar and YT in the AGORA Project". We had a very fruitful discussion on how to test the

newest version of Rockstar-galaxies, and how to include it in the yt common analysis platform. A new Workspace page is now set up based on the discussion yesterday, putting together some images we have received so far as well.

<https://sites.google.com/site/projectagoraworkspace/collaborative-documents/rockstar-and-yt>

ACTION ITEMS:

1. We ask everybody and the members of the Steering Committee to please have a look at the above link for the important questions and action items in red boldface.

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Please let us know if you have any question or concern. You should also feel free to improve the document, too. Thank you as always for your contribution.

Sincerely,
Ji-hoon Kim and Annalisa Pillepich

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Second Web Conference: Discussed Items

posted Apr 27, 2013, 8:43 AM by Ji-hoon Kim [updated Apr 27, 2013, 8:45 AM]

Thank you all very much for your participation in the 2nd Web Conference of the AGORA Project. With 30+ people joining, we had a productive discussion on how to move the project forward. Please have a look at the link below to see what was discussed.

<https://sites.google.com/site/projectagoraworkspace/collaborative-documents/progress-report-2>

(Important action items emphasized during the meeting in red boldface)

ACTION ITEMS:

1. We ask the participants of the proof-of-concept Flagship run to please start RUN-2 (~100 pc resolution), and report the progress in the Workspace.
2. We also ask each code group, spearheaded by the participants of the Flagship run, to please make all-out efforts to utilize yt in the analysis for the Flagship paper.

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Please see the webpage above for more information. Please let us know if you have any question or concern. Once again, we thank you for all your contribution to the AGORA Project.

Sincerely,
Joel Primack and Piero Madau on behalf of the AGORA Steering Committee

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Second Web Conference

posted Apr 20, 2013, 12:28 AM by Ji-hoon Kim [updated Apr 20, 2013, 12:29 AM]

This is to announce that the 2nd Web Conference for the AGORA Project will be held via SeeVogh on Apr. 26 (Fri, 9am PDT/6pm CEST). All the collaboration members are cordially invited, while the participants of the Flagship DM-only simulation and the contributors to the Flagship paper are highly encouraged to participate. You can find the SeeVogh booking information in an email sent to the collaboration mailing list.

Linked below is the discussion agenda, which will be centered around the strategies forward of the Flagship run, and the writing of the Flagship paper.

<https://sites.google.com/site/projectagoraworkspace/collaborative-documents/progress-report-2>

A preliminary draft of the Flagship paper is also linked inside the document above. Please have a look at it, and send your comments to santacruzgalaxy@gmail.com. If you have not yet acquired an access to the Project Workspace, please also send an email to the same address. (We thank all the people who have contributed to the writing of this article. As noted in the first page, the author list of the paper is not final and at the moment *purely* alphabetical. The steering committee will later decide the authorship and its order as we agreed in the 1st web conference. Red colored comments are by the steering committee.)

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Thank you for your attention, and we hope to see you all soon!

Sincerely,

Joel Primack and Piero Madau on behalf of the AGORA Steering Committee

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