

AGENDA

Center for Computational Astrophysics Flatiron Institute

Lynx Hot Gas Simulation Workshop

April 17-18, 2017

Host: Romeel Davé

Wi-Fi: 162Guests

Password: simonsnyc

Monday, April 17

9:00 AM – 10:00 AM	Breakfast	162 Fifth Avenue 6 th Floor Conference Room
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10:00 AM – 10:45 AM	Welcome and Lynx Overview Romeel Davé and Juna Kollmeier	162 Fifth Avenue 6 th Floor Conference Room
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10:45 AM – 11:30 AM	Focus Up: Plan and goals for workshop Juna Kollmeier	162 Fifth Avenue 6 th Floor Conference Room
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11:30 AM – 12:30 PM	Update on SOXS and Q&A John ZuHone	162 Fifth Avenue 6 th Floor Conference Room
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12:30 PM – 1:30 PM	Working Lunch Informal discussion of simulation specifics, issues, and results so far	162 Fifth Avenue 6 th Floor Conference Room
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1:30 PM – 2:00 PM	Presentations of SOX Mocks Ralph Kraft, Romeel Davé, Ben Oppenheimer, Andrey Kravtsov, Clarke Esmerian	162 Fifth Avenue 6 th Floor Conference Room
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2:00 PM – 5:00 PM	Sprint I Working on SOXS with simulations	
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6:00 PM	Group Dinner	Kat & Theo 5 West 21 st Street
Tuesday, April 18		
8:30 AM – 9:30 AM	Breakfast	162 Fifth Avenue 6 th Floor Conference Room
9:30 AM – 12:00 PM	Sprint II	162 Fifth Avenue 6 th Floor Conference Room
12:00 PM – 1:00 PM	Discussion Observational program plans for Lynx from the Baryon Cycles working group	162 Fifth Avenue 6 th Floor Conference Room
1:00 PM – 1:30 PM	Lunch Talk Ben Oppenheimer High vs. Low, Active vs. Passive: Contrasting Opposites in the Circumgalactic Medium	162 Fifth Avenue 6 th Floor, Library
1:30 PM – 2:00 PM	Lunch Talk Avishai Dekel: The Critical Role of Compaction into a Blue Nugget in Galaxy Evolution	162 Fifth Avenue 6 th Floor, Library
2:00 PM – 4:00 PM	Sprint III	162 Fifth Avenue 6 th Floor Conference Room
4:00 PM – 4:30 PM	Discussion Workshop accomplishments and next steps	162 Fifth Avenue 6 th Floor Conference Room
4:30 PM – 5:00 PM	Closing Remarks Romeel Davé and Juna Kollmeier	162 Fifth Avenue 6 th Floor Conference Room