

AGENDA

Center for Computational Astrophysics

Flatiron Institute

Massive Neutrino Workshop

April 6, 2017

Host: *Francisco Villaescusa-Navarro*

Wi-Fi: mfaguest

Password: simonsnyc

Morning: Theory and Simulations

9:00 AM – 10:00 AM	Breakfast	Math for America 915 Broadway 17 th Floor
10:00 AM – 10:10 AM	Introduction: David Spergel	Math for America 915 Broadway 17 th Floor
10:10 AM – 10:50 AM	Mariangela Lisanti Massive Neutrinos and Non-linear Structure Formation	Math for America 915 Broadway 17 th Floor
11:00 AM – 11:20 AM	Coffee Break	Math for America 915 Broadway 17 th Floor
11:20 AM – 12:00PM	Christopher Tully PTOLEMY: A Method for Direct Detection of Massive Neutrinos from the Cosmic Neutrino Background	Math for America 915 Broadway 17 th Floor
12:00 PM – 12:40 PM	Raul Jimenez Freezing Neutrinos, their Hierarchy and Dark Energy	Math for America 915 Broadway 17 th Floor
12:40 PM – 12:50 PM	Emanuele Castorina	Math for America 915 Broadway 17 th Floor

12:50 PM – 1:00 PM	Yacine Ali-Haimoud	Math for America 915 Broadway 17 th Floor
1:00PM – 2:00PM	Lunch	Math for America 915 Broadway 17 th Floor
2:00PM – 2:40PM	Marilena LoVerde	Math for America 915 Broadway 17 th Floor
2:40PM – 2:50PM	Marcel Schmittfull	Math for America 915 Broadway 17 th Floor
2:50PM – 3:00PM	Anze Slosar	Math for America 915 Broadway 17 th Floor
3:00PM – 3:20PM	Concha Gonzalez-Garcia	Math for America 915 Broadway 17 th Floor
3:20 PM – 4:00PM	Jeremy Tinker	Math for America 915 Broadway 17 th Floor
4:15 PM – 6:00 PM	Wine Reception	162 Fifth Avenue 6 th Floor, Common Area
