

AGENDA for Eclipse 2017 Workshop V - Columbia, South Carolina March 31, April 1, 2017

| Topics | Time | Day 1: Vista Room, South Carolina State Museum | Time | Day 2: Amoco Hall, University of South Carolina |
|---|---------------|--|---------------|--|
| Welcome | 9:00 - 9:10 | Shadia Habbal: <i>Welcome and Introduction</i> | 9:00 - 9:10 | Shadia Habbal: <i>Welcome and Introduction</i> |
| Overview of Eclipses and Resources | 9:10 - 10:10 | Angela Speck: <i>Eclipse of a Generation</i> | 9:10 - 9:40 | Michael Zeiler: <i>A Tour of the Path of Totality</i> |
| | 10:10 - 10:30 | Matthew Whitehouse: <i>Eclipse Education at the South Carolina State Museum</i> | 9:40 - 10:10 | Ernest Wright: <i>Visualizing the Eclipse</i> |
| | | | 10:10 - 10:30 | Michael Bakich: <i>Plan for Eclipse Day</i> |
| COFFEE BREAK | 10:30 - 10:50 | COFFEE BREAK | 10:30 - 10:50 | COFFEE BREAK |
| Eye Safety | 10:50 - 11:10 | Rick Fienberg: <i>Solar Eclipse Safety: Observing with Not-Necessarily-Naked Eyes</i> | 10:50 - 11:10 | Rick Fienberg: <i>Solar Eclipse Safety: Observing with Binoculars and Telescopes</i> |
| Observing the Partial Phases | 11:10 - 11:30 | Mike Reynolds and Vivian White: <i>Party for the Partial</i> | 11:10 - 11:30 | Michael Kentrianakis: <i>Observing the Eclipse from the Edge</i> |
| Education and Outreach | 11:30 - 11:50 | Jim Gandy: <i>An Eclipse Like no Other</i> | 11:30 - 12:00 | Alex Young: <i>Eclipse 2017 through the Eyes of NASA</i> |
| LUNCH BREAK | 11:50 - 1:30 | LUNCH BREAK + FREE MUSEUM TOUR | 12:00 - 1:00 | LUNCH BREAK |
| | 1:30 - 1:50 | Terry Cuttle: <i>Coordinated Education Program</i> | 1:00 - 1:20 | Claire Raftery: <i>Bringing Solar Science to the People via EclipseCast Web Series</i> |
| | 1:50 - 2:10 | Theo Wellington and Richard Gelderman: <i>The Powerful Aspect of a Total Solar Eclipse with Proactive Outreach</i> | 1:20 - 1:40 | Vivian White: <i>ASP Eclipse Efforts</i> |
| | 2:10 - 2:30 | Mike Simmons: <i>STEM Education Beyond the Eclipse (Remote)</i> | 1:40 - 2:00 | Elaine Cuyler: <i>The Big Eclipse (for Children)</i> |
| | | | 2:00 - 2:20 | Jay Ryan: <i>Illustrating the Eclipse</i> |
| Preparations at the National Level | 2:30 - 3:00 | Laurel Radow: <i>Planned Special Events: The Role Transportation Plays</i> | | |
| | 3:00 - 3:30 | Patrick Son: <i>Department of Transportation Resources for the 2017 Solar Eclipse</i> | | |
| | 3:30 - 3:45 | COFFEE BREAK | | |
| Preparations at the Local Level | 3:45 - 4:00 | Mike Fortner: <i>Illinois State Preparation</i> | 2:20 - 2:35 | Lou Mayo: <i>Eclipse at the Crossroads: NASA at Carbondale, IL</i> |
| | 4:00 - 4:15 | Brooke Jung: <i>Preparations in Hopkinsville</i> | 2:35 - 2:50 | Bob Baer: <i>Preparations in Carbondale</i> |
| | 4:15 - 4:30 | Lee Snelgrove: <i>Marketing the Eclipse to Visitors and Residents in Columbia, SC</i> | 2:50 - 3:05 | COFFEE BREAK |
| Science from Eclipses | 4:30 - 4:50 | Lika Guhathakurta: <i>Science Under the Shadow of the Moon</i> | 3:05 - 3:25 | Shadia Habbal: <i>Multi-wavelength Imaging and Spectroscopic Observations during Totality</i> |
| | | | 3:25 - 3:45 | Jay Pasachoff: <i>Coordinated Eclipse and Spacecraft Observations</i> |
| | | | 3:45 - 4:05 | Padma Yanamandra-Fisher: <i>Polarimetric Science of Eclipses</i> |
| | | | 4:05 - 4:25 | Dave Jones: <i>Weather & the Eclipse, Engaging Broadcast Meteorologists</i> |
| Citizen Science | 4:50 - 5:05 | Don Walter & Richard Gelderman: <i>Update on the Citizen CATE Experiment</i> | 4:10 - 4:30 | Xavier Jubier: <i>Photospheric Solar Radius & Low First Ionization Potential from Solar Eclipses</i> |
| | | | 4:30 - 4:50 | David Dunham: <i>IOTA's Eclipse Edge Determination Experiment</i> |
| | 5:05 - 5:30 | Karen Crow-Roark: <i>Solar Eclipse Education Development at NASA AMES</i> | 4:50 - 5:10 | Mark Bender: <i>Megamovie Project, Update</i> |
| Wrap up and Summary | 5:30 | Shadia Habbal | 5:10 - 5:30 | Shadia Habbal |
| | | END OF DAY 1 | | END of DAY 2, END OF WORKSHOP |