**Wednesday May 14, 2014 (Auditorium)**

|  |  |  |  |
| --- | --- | --- | --- |
| **Session 5a: VIIRS Land Products Breakout (Auditorium)**  ***Co-Chairs: Ivan Csiszar and Jeff Key*** | | |  |
| Presenter | Affiliation | Title | Start time |
| Peter Romanov, Igor Appel | CREST, IMSG | Binary snow cover and an alternative algorithm for snow fraction | 13:00 |
| Mark Tschudi, Yinghui Liu | CU, CIMSS | Ice Surface Temperature status | 13:20 |
| Robert Mahoney, Yinghui Liu | NG, CIMSS | Sea Ice Concentration status | 13:35 |
| Mark Tschudi, Robert Mahoney | CU, NG | Sea Ice Characterization EDR status and the way forward | 13:45 |
| Robert Mahoney | NG | Snow and ice gridding: status and recommendations | 14:00 |
| Sadashiva Devadiga | Sigma Space Corp / GSFC | Suomi-NPP VIIRS Land Product Quality Assessment Approach and Collection V1.1 Reprocessing | 14:15 |
| Eric Vermote | NASA GSFC | Surface Reflectance, SDR and VCM feedback | 14:30 |
| *Coffee Break* |  |  | 14:45 |
| Marco Vargas | STAR | Vegetation Index and NDE Green Vegetation Fraction | 15:00 |
| Ivan Csiszar, Louis Giglio, Wilfrid Schroeder | STAR, UMD | Active Fires: SDR quality, replacement code and I-band | 15:15 |
| Bob Yu | STAR | Land Surface Temperature: S-NPP vs. GOES-R | 15:30 |
| Jerry Zhan, Chengquan Huang | STAR, UMD | VIIRS Surface Type EDR Improvement Plan | 15:45 |
| Crystal Schaaf | UMass | VIIRS Daily BRDF, NBAR and Albedo | 16:00 |
| Kevin Gallo | STAR | Land Product Validation System | 16:15 |
| Team Discussion (continued) | | | 16:30 |
| *ADJOURN MEETING* | | | *17:30* |