| **AGENDA**  
| **2022 GLIMR Applications Workshop**  
| **Friday, September 16, 12:00 -4:00p ET**  
| **Workshop Welcome: Maria Tzortziou (GLIMR Applied Science Lead)**  
| **Session 1: Introduction to the GLIMR Instrument and Mission**  
| **Host: Maria Tzortziou (CCNY, NASA/GSFC)**  
| **Goals:**  
| o Provide an overview of the GLIMR Mission and Instrument  
| o Update the community on GLIMR Science Team Activities  
| 12:05-12:15 **Why the need for a geostationary ocean color mission?**  
| **Speakers:** Laura Lorenzoni (NASA HQ) and Joel Scott (NASA HQ)  
| 12:15-12:30 **GLIMR Mission Overview and Instrument**  
| **Speakers:** Joe Salisbury (UNH) and Antonio Mannino (NASA/GSFC)  
| 12:30-12:45 **How will GLIMR observe the coasts?**  
| **Speaker:** Ryan Vandermeulen (NASA/GSFC)  
| 12:45-13:00 **Discussion**  
| **Session 2: GLIMR Applied Science Foci Areas and Synergies with other missions**  
| **Host: Maria Tzortziou (CCNY, NASA/GSFC)**  
| **Goals:**  
| o Provide an overview of GLIMR applied science foci areas  
| o Promote synergies with other Earth missions, expand community engagement within the GLIMR Communities of Practice and Potential as well as other stakeholders, and identify opportunities for capacity development  
| 13:00-13:15 **GLIMR applied science foci areas and synergies with other missions**  
| **Speaker:** Maria Tzortziou  
| 13:15-13:30 **NESDIS User engagement and the GeoXO Mission.**  
| **Speaker:** Vanessa Escobar (NOAA)  
| 13:30-13:45 **MSG/SEVIRI and synergies with GLIMR**  
| **Speaker:** Kevin Ruddick (RBINS)  
| 12:45-14:00 **Building data synergies for inland and coastal water quality assessments**  
| **Speaker:** Blake Schaeffer (EPA)  
| 14:00-14:15 **Discussion**  
| 14:15-14:30 **Break – 15 minutes**  
| **Session 3: GLIMR Applications and Products**  
| **Hosts: Maria Tzortziou (CCNY, NASA/GSFC), Stephanie Schollaert Uz (NASA/GSFC), Steve Lohrenz (UMASSD)**  
| **Goals:**  
| o Provide an overview of key applied science products from GLIMR  
| o Understand critical needs and challenges of communities that are interested in working with GLIMR data and identify ways to address these challenges  
| 14:30-14:45 **Oil spills and macroalgae blooms from GLIMR**  
| **Speaker:** Chuanmin Hu (USF)  
| 14:45-15:00 **GLIMR in support of HAB monitoring and forecasting methods**  
| **Speaker:** Shelly Tomlinson (NOAA)  
| 15:00-15:30 **Panel: Exploring applications and data products key for decision making and coastal management.**  
| **Moderator:** Stephanie Schollaert Uz (NASA/GSFC).  
| **Panelists:** Cara Wilson (NOAA), Blake Schaeffer (EPA), Steve Ackleson (NRL).  
| 15:30-16:00 **Panel: Challenges and barriers in using satellite products for coastal applications, decision making, and emergency response.**  
| **Moderator:** Steve Lohrenz (UMASSD).  
| **Panelists:** Andrea Vander Woude (NOAA Great Lakes CoastWatch), Joaquim Goes (LDEO/CU), Melanie Abecassis (NOAA CoastWatch), Jae-Hyun Ahn (KIOST/GOCI).