

Advances in Protocols for Water-Leaving Radiance and Related Parameters

Chairs: Kenneth Voss (University of Miami), Giuseppe Zibordi (EU JRC) Kevin Ruddick (RBINS, Belgium) and Zhongping Lee (University of Massachusetts)

The workshop will be broken into two parts, above-water radiometry and in-water radiometry. The goal is to have a forum to try to get consensus on what the current best practice is in each of these methods. While it may not be possible to come down to one protocol for in- or above- water radiometry, we should be able to define parameters for the variations of protocols in each realm.

Draft Agenda

Part I: Above-Water Radiometry

14:00 - 14:20 Review of current NASA protocol parameters on above-water radiometry and variations that have been displayed in the intervening 13 years (*Kenneth Voss*).

14:20 - 15:15 Open discussion about the best protocol for getting remote sensing reflectance from this technique.

15:15 - 15:30 Break

Part II: In-Water Radiometry

15:30 - 15:50 Review of current NASA protocol parameters on in-water radiometry and variations that have been displayed in the intervening 13 years (*Emmanuel Boss*).

15:50 – 16:45 Open discussion about the best protocol for getting water leaving radiance and normalized water leaving radiance from this technique.