

## Soil-mediated Drivers of Coupled Biogeochemical and Hydrological Processes Across Scales

### Meeting-at-a-Glance *(updated as of 3 October)*

#### Sunday, 20 October

- 6:00 P.M.-6:30 P.M. Welcome Reception (B2 Café/Patio)  
6:30 P.M.-7:30 P.M. Dinner (B2 Café/Patio)

#### Monday, 21 October

- 7:00 A.M.- 8:00 A.M. Continental Breakfast (B2 Café/Patio)  
8:00 A.M.- 8:05 A.M. Welcome Address: Joaquin Ruiz, Director, Biosphere 2 and Dean, College of Science (Sahara)  
8:05 A.M.- 8:30 A.M. Introduction by Conveners (Sahara)  
8:30 A.M.-10:00 A.M. Session I: Coupled Abiotic-biotic Drivers of Organic Matter and Nutrient Transformations and Transport Across Terrestrial-aquatic Interfaces I (Sahara)  
10:00 A.M.-10:30 A.M. Morning Break (Sahara)  
10:30 A.M.-12:00 P.M. Session II: Coupled Abiotic-biotic Drivers of Organic Matter and Nutrient Transformations and Transport Across Terrestrial-aquatic Interfaces II (Sahara)  
12:00 P.M.-1:30 P.M. Lunch (B2 Café/Patio)  
1:30 P.M.-3:00 P.M. Session III: Gas Flux Exchange in Soil-Plant Systems I (Sahara)  
3:00 P.M.-3:30 P.M. Afternoon Break (Sahara)  
3:30 P.M.-5:00 P.M. Session IV: Gas Flux Exchange in Soil-Plant Systems II (Sahara)  
5:00 P.M.-6:30 P.M. Poster Session (Lower Habitat Plaza)  
6:30 P.M.-7:30 P.M. Dinner (Lower Habitat Exhibit Hall)

#### Tuesday, 22 October

- 7:30 A.M.- 8:30 A.M. Continental Breakfast (B2 Café/Patio)  
8:30 A.M.-10:00 A.M. Session I: Monitoring Strategies of Soil-mediated Processes and Drivers from Local to Catchment Scales over Time I (Sahara)  
10:00 A.M.-10:30 A.M. Morning Break (Sahara)  
10:30 A.M.-12:00 P.M. Session II: Monitoring Strategies of Soil-mediated Processes and Drivers from Local to Catchment Scales over Time II (Sahara)  
12:00 P.M.-1:30 P.M. Lunch (B2 Café/Patio)  
1:30 P.M.-3:30 P.M. Breakout Sessions (Sahara Room, B2 Café Patio, Gobi Room, High Rise Gallery, Casitas 1900 and 500)  
3:30 P.M.-4:00 P.M. Afternoon Break (Sahara)  
4:00 P.M.-6:00 P.M. Poster Session (Lower Habitat Plaza)

6:00 P.M.-7:00 P.M. Dinner (Lower Habitat Exhibit Hall)

**Wednesday, 23 October**

7:30 A.M.- 8:30 A.M. Continental Breakfast (B2 Café/Patio)

8:30 A.M.-10:00 A.M. Session I: Soil Resource as a Primary Driver of Ecosystem Services I (Sahara)

10:00 A.M.-10:30 A.M. Morning Break (Sahara)

10:30 A.M.-12:00 P.M. Session II: Soil Resource as a Primary Driver of Ecosystem Services II (Sahara)

12:00 P.M.-1:30 P.M. Lunch (B2 Café/Patio)

1:30 P.M.-3:30 P.M. Visit to Landscape Evolution Observatory, Biosphere 2, or Free Time

3:30 P.M.-4:00 P.M. Afternoon Break (Sahara)

4:00 P.M.-6:00 P.M. Breakout Sessions (Sahara Room, B2 Café Patio, Gobi Room, High Rise Gallery, Casitas 1900 and 500)

6:00 P.M.-8:00 P.M. Conference Banquet (Lower Habitat Exhibit Hall)

**Thursday, 24 October**

7:30 A.M.- 9:00 A.M. Continental Breakfast (B2 Café/Patio)

9:00 A.M.-10:30 A.M. Group Reporting and Synthesis (Sahara)

10:30 A.M.-11:00 A.M. Morning Break (Sahara)

11:00 A.M.-12:30 P.M. Wrap-up in Plenum

12:30 P.M.-1:30 P.M. Lunch (B2 Café/Patio)

1:30 P.M. Adjourn