

SCS 2022 Conference Program and Schedule

FRIDAY, JUNE 3

6:30 PM – 10:00 PM: Registration Desk Open (Living Room, 1st floor of Conference Center Lodging)

6:30 PM – 8:00 PM: DINNER (Dining Hall)

8:00 PM – 10:00 PM: OPENING RECEPTION (Dining Hall) (beer, wine, and hors d'oeuvres)

SATURDAY, JUNE 4

7:00 AM – 7:45 AM: Saturday Mass (Optional) (Chapel, 2nd floor of Conference Center Lodging)

7:45 AM – 8:45 AM: BREAKFAST (Dining Hall)

8:45 AM – 9 AM: Welcoming remarks (Conference Center, Bldg 400, Room 202)

[All lectures are in Room 202 of the Conference Center,. All breaks between talks are in Room 202 as well as in the break room on 1st floor of the Conference Center.]

9:00 AM: Keynote Lecture: “The Theology of Laudato Sí,” Sr. Damien Marie Savino (Aquinas College)

10:00 AM: Break

10:15 AM: Lecture: “Soil as a Vital Resource Affecting Water, Food, Climate, Bioenergy, and Transportation,” Robert Horton (Iowa State University)

11:15 AM: Break

11:30 AM: Lecture: “Understanding how Emissions from Forests Impact the Atmosphere from Leaf to Global Scale,” Joshua Shutter (Harvard University)

12 Noon – 1:15 PM: LUNCH (Dining Hall)

1:15 PM: Guest Lecture: “Hurricanes and Climatic Change,” Kerry Emanuel (MIT)

2:15 PM: Break

2:30 PM: Lecture: “Tropical Forests Responses to Extreme Drought,” David Medvigy (University of Notre Dame)

3:00 PM: Lecture: “The Bee’s Knees: How Bees Play a Role in Shaping Our Environment,” Lindsie McCabe (US Department of Agriculture)

3:30 PM: Break

3:45 PM: Lecture: “Harnessing Genetic/genomic Advances to Conserve Wild Populations,” Andrea Schreier (UC Davis)

4:15 PM: Break

4:30 PM: Lecture: “Catholic Environmentalism from St. Augustine to Recent Popes,” Marie I. George (St. John’s University)

5:30 PM – 6:30 PM: COCKTAIL HOUR (Dining Hall)

6:30 PM – 8:00 PM: CONFERENCE BANQUET (Dining Hall)

8:00 PM – 8:30 PM: St. Albert Award Lecture: “Life in a Fantasy Universe: the Day-to-day Life of Astronomers in the Vatican,” Br. Guy Consolmagno, S.J. (Director, Vatican Observatory) (Dining Room)

8:30 PM – 10:30 PM: Socializing & Poster Session (Dining Hall) (The bar will reopen from 8:30 to 9:30.)

SUNDAY, JUNE 5

8:00 AM - 9:00 AM: CONFERENCE MASS (Chapel, 2nd floor, Conference Center Lodging)

9:00 AM - 10:00 AM: BREAKFAST (Dining Hall)

[All lectures are in Room 202 of the Conference Center,. All breaks between talks are in Room 202 as well as in the break room on 1st floor of the Conference Center.]

10:00 AM: Lecture: “Large Ecosystem Restoration and the Great Lakes,” John F. Bratton (LimnoTech, formerly of NOAA)

11:00 AM: Break

11:15 AM: Lecture: “Uranium: Its Geochemistry, Mining, Disposal, and Future as a Source of Energy,” Paul Giesting (Wyoming Catholic College)

11:45 AM: Lecture: “What Makes Environmental Projects Successful or Unsuccessful?” Timothy R. Raub (Geosciences Heritage Institute)

12:15 PM - 1:30 PM: LUNCH (Dining Hall)

1:30 PM - 2:30 PM: 2022 SCS Membership Meeting (Room 202, Conference Center)

2:30 PM: Conference ends