

Schedule - CEC 2017 - Cedarville University

Time	Description	Location
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Wednesday, June 28

5:00-6:30 pm	Registration A	Stevens Student Center (SSC) inside northeast entrance
6:30-7:15 pm	Welcome, Fellowship Dinner	SSC Event Rooms
7:00-7:30 pm	Registration B	SSC Event Rooms
7:30-8:30 pm	Keynote speaker: Leslie Wickham	SSC Event Rooms
8:30-9:15 pm	Worship Time	SSC Event Rooms

Thursday, June 29

Throughout Conference	Available for presentation practice except during meetings of CEC committees.	ENS 181
7:30-8:30 am	Breakfast	Dining Hall (SSC)
8:00-8:40 am	Registration C	Engineering and Science Building (ENS) Atrium
8:45-9:00 am	Welcome and Opening Devotional	ENS 245
9:00-10:00 am	Paper Session 1 - Engineering Philosophy and Theology I Moderator - Mike Foster <ul style="list-style-type: none"> ● Steven Vander Leest: "Twenty-Five Years of Christian Engineering: A Literature Survey" ● William M. Jordan: "Theology and Engineering Practice: Models of Reality" ● Karl Heinz Kienitz: " On the significance of the biography and thought of Pilgram Marpeck for a responsible engineering perspective" 	ENS 245
10:00-10:20 am	Break (with refreshments)	ENS Atrium
10:20-11:20 am	Invited speaker: Tom Marshall	ENS 245
11:20-11:40 am	Tour of Cedarville engineering	ENS and Engineering Projects Laboratory
12:00-1:00 pm	Lunch	Dining Hall (SSC)
1:10-2:10 pm	Paper Session 2 - Curriculum/Program Development I Moderator - Gayle Ermer <ul style="list-style-type: none"> ● Justin R. Vander Werff: "Integrally Christian Engineering Scholarship: A Case Study" ● Angela Bielefeldt, Madeline Polmear, Daniel Knight, Christophher Swan, Nathan Canney: "Institutional Differences in the Education of Engineering and Computing Students about Ethics and Societal Impacts" ● Scott J. Anson: "Philosophy of Teaching and Student and Peer Mentorship: A Christian Perspective" 	ENS 245
2:10-2:30 pm	Break (with refreshments)	ENS Atrium
2:30-3:30 pm	Paper Session 3 - Service and Missions Moderator - Dominic Halsmer <ul style="list-style-type: none"> ● Thomas S. Soerens: "Beyond Voluntourism: Examining the Motivations and Roles of Engineering Student Groups in International Development" ● Frederick G. Harmon: "A Brief Survey of the Biblical Integration of Engineering and Missions with Emphasis on Appropriate Technologies" ● Harold R. Underwood: "How Developing Electrical Technologies Can Meet Human Needs with Christian Compassion" 	ENS 245

Thursday, June 29 (cont.)

3:30-4:30 pm	CES Business Meeting	ENS 245
4:30-5:30 pm	Break	On own--Clifton Gorge?
5:30-6:30 pm	Dinner	Dining Hall (SSC)
6:50-7:30 pm	Paper Session 4 - Engineering Philosophy and Theology Moderator - Bill Jordan <ul style="list-style-type: none"> • Charles Baukal: "Engineering Analysis of the Fire Miracle on Mount Carmel" • John S. Tixier, Jr.: "Observations on Things Measured in the Bible" 	ENS 245
7:30-8:20 pm	Poster Session and Dessert	Dixon Ministry Center Alumni Hall (near chapel entrance)
8:20-9:00 pm	Paper Session 5 - Curriculum/Program Development II Moderator - Laurel Dovich <ul style="list-style-type: none"> • Mark Nowack, Geoffrey Akers: "An Engineering Program Built Around Work" • Ethan Brue: "The craft of story-telling in engineering education" 	ENS 245
9:00-9:30 pm	Panel Discussion 1: CEC interaction with other organizations	ENS 245

Friday, June 30, 2017

7:30-8:30 am	Breakfast	Dining Hall (SSC)
8:45-9:00 am	Opening Devotional	ENS 245
9:00-10:00 am	Paper Session 6 - Calling and Engineering Moderator - Ethan Hilton <ul style="list-style-type: none"> • David C. Che - "Engineering through the eyes of faith" • Kevin J. Timmer: "Shalom Seeking: Foundations of Flourishing" • Anthony C. Comer: "Safety and Its Ethical Challenges for the Christian Engineer in a Technological Society" 	ENS 245
10:00-10:30 am	Panel Discussion 2: Underserved communities in engineering	ENS 245
10:30-11:00 am	Break (with refreshments)	ENS Atrium
11:00-11:40 am	Paper Session 7 - Technological Development Moderator - Mark Nowack <ul style="list-style-type: none"> • Laurel Dovich: "Digital Media Technology and Your Spiritual Life: An Uneasy Alliance" • Dominic M. Halsmer, William Ranahan, Alexander C. Mills: "The Engineering of a Microscale Niche to Test a Novel Anti-Cancer Agent" 	ENS 245
11:40am-12:00pm	Worship time, closing	ENS 245
12:00-12:45 pm	Lunch	Dining Hall (SSC)