Mathematics in Philosophy: Purity and Idealization:
A Conference in Honor of Mic Detlefsen
March 22-23, 2019.
All Events at the Eck Center, University of Notre Dame

Friday, March 22
12:00 – 1:00   Coffee and registration
1:00 – 1:10   Welcome and introductory remarks
1:10 – 2:10   Stewart Shapiro "Open Texture and Mathematics"
2:15– 3:15   Chris Porter "From Randomness to Incompleteness via Complexity"
3:15 - 3:30 *break*
3:30 - 4:30   Karine Chemla "On Numbers as Formulas"
4:30– 5:15   Ellen Lehet "Impurity in Contemporary Mathematics"
5:15 – 5:30 *break*
5:30 – 6:15   Paul McEldowney "Against Categoricity"

6:15– 7:15   Reception for all registered participants, Eck Center

Saturday March 23
9:30 – 10:00   Coffee
~~**9:00 10:00   Timothy McCarthy "Induction, Constructivity and Grounding"**~~
10:05–11:05   Sean Walsh "On the Truth of the Probabilistic Liar"
11:05-11:20 *break*
11:20-12:20   Geoffrey Hellman "If 'If-Then', Then What?"
12:25 – 1:10   Matteo Bianchetti "The Geometricality of Thinking as a Heuristic Tool"
1:15-2:15   *Lunch* for all registered participants, Eck Center
2:15-3:00   Doug Blue "The Most Impure Proofs"
3:05-4:05   Graham Leach-Krouse "Abstraction and Duality"
4:05-4:20 *break*
4:20 -5:20   Andrew Arana "Purity and Interpretability"
5:25 - 6:25   Anand Pillay "Remarks on Purity"

6:30   Reception for all registered participants, Eck Center
7:00   Banquet for all registered participants, Eck Center