

Ph.D. in Chemistry

present **Assistant Professor of Organic Chemistry**
Department of Chemistry, Bryn Mawr College, Bryn Mawr, PA

2017 –2019 **Postdoctoral Research Fellow**
Advisor: Prof. Melanie S. Sanford
University of Michigan, Ann Arbor, MI

PUBLICATIONS

^ denotes Bryn Mawr College undergraduate

1. Vogel, J. A.; Krussman, J. M.[^]; Miller, K. F.[^]; Shin, S.[^]; **Melvin, P. R.** A Modified Beckmann Rearrangement

10. Charboneau, D. J.; Balcells, D.; Hazari, N.; Lant, H.; Mayer, J. M.; Melvin, P. R.; Mercado, B. Q.; Morris, W. J. *Inorganic Chemistry*, 2016, 55, 10112-10116.
Facilitated Protonation of a Si-H Bond in a Pincer-Supported Ni Hydride **& RPSOH** *Inorganometallics*, 2016, 35, 3154.

11. Goh, T.; Huang, J.; Yager, K. G.; Sfeir, M. Y.; Nam, C.; Tong, X.; Guard, L. M.; Melvin, P. R.; Antonio, F.; **%DUWRORPH % * /HH 0 / +DJDUL 1 7D\ORU \$ ' 34XDWHUQDU\ 2U** **6TXDUDLQHV ZLWK 3RZHU & RQYHURQ** *Adv. Energy Mater.* 2016, 6, 160160.

12. Melvin, P. R. **+DJDUL 1 /DQW + 0 & 3HFJDN , / 6KDK + 3 3&RPSDU** **the Suzuki \pm OL\DXUD UHDFWLRQ RI AE**

SELECTED PRESENTATIONS AND INVITED TALKS

From Independent Career at Bryn

COURSE

Committee Member:

Mary Sexton (Ph.D. Chemistry, μ)

Edwin Ragwan (Ph.D. Chemistry, μ)

&DVVDQGUD *DWHV 3K ' &KHPLVWU\ ¶

Diana Rachii (M.A. Chemistry, ongoing)

James Vogel (M.A. Chemistry, ongoing)

Richard David (M.S. Chemistry, μ)

Greg Feldman (Chemistry, ongoing)

COLLEGE COMMITTEES AND SERVICE

2023 ± Junior Faculty Convener
2023 ± Director of Graduate Studies, Department of Chemistry
2023 ± Graduate Council
2021 Biochemistry Tenure-Track Faculty Search Committee, Department of Chemistry
2021 Haverford Organic Tenure-Track Faculty Search Committee, BMC Representative
2020 ±2022 Committee on Undergraduate Awards and Fellowships
2020 Biochemistry Tenure-Track Faculty Search Committee, Department of Chemistry
2020 CNTT Faculty Search Committee, Department of Chemistry
2019 ±2022 Director of Graduate Studies, Department of Chemistry
2019 ±2022 Graduate Council

AWARDS

2018 Golden Apple Award Nominee ±Student-