

## Meet Our Editorial Board Member

# Roman Dembinski

Department of Chemistry, Oakland University,  
Michigan, USA

Roman Dembinski, originally a native of Poland, graduated from the University of Technology in Łódź as a chemical engineer. He obtained his Ph.D. in 1994 at the Centre of Molecular and Macromolecular Studies of the Polish Academy of Sciences in Łódź, Poland in the field of organophosphorus chemistry (with A. Skowrońska, Department of Heteroorganic Compounds).



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Subsequently, he relocated to the University of Utah (Salt Lake City, USA) where he pursued research in the field of organometallic chemistry as a research associate under the tutelage of Professor John A Gladysz. There he gained first-hand insights into the editorial processes from the Associate Editor of *Chemical Reviews*. In 1999 he was appointed as an Assistant Professor at Oakland University in Rochester, Michigan. Subsequently promoted to Associate Professor, and (full) Professor in 2013, he is currently Chair-elect of the Department of Chemistry. He is also affiliated with the Center of Biomedical Research.

Dembinski's research contributions include the area of electrophilic cyclization reactions [1,2,3], the Mitsunobu reaction [4], fluororous chemistry [5], organometallic chemistry [6,7], nucleoside chemistry [1,3,7–9], and heterocyclic chemistry [1–3,9–12]. His publications have been cited about 1,500 times. He has also published in *Current Organic Chemistry* (Vol. 19(5), 469–474).

His research has been supported by the National Institute of Health, National Science Foundation, and the American Chemical Society – Petroleum Research Fund, amongst others.

He has been visiting professor at Wayne State University (Detroit). Currently, Dembinski is visiting the University of Wrocław, Poland, where he is also teaching as a Fulbright scholar.

His awards include Oakland University Faculty Recognition (twice) and the Scientific Secretary of the Polish Academy of Sciences Award.

He is a member of the American Chemical Society, and he also serves as an Associate Editor of the journal *Molecules*.

### Selected References:

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- [6] "Toward Metal-Capped One-Dimensional Carbon Allotropes: Wirelike C<sub>6</sub>-C<sub>20</sub> Polyynediyl Chains that Span Two Redox-Active ( $\eta^5$ -C<sub>5</sub>Me<sub>5</sub>)Re(NO)(PPh<sub>3</sub>) Endgroups" Dembinski, R.; Bartik, T.; Bartik, B.; Jaeger, M.; Gladysz, J. A. *J. Am. Chem. Soc.* **2000**, 122, 810–822.
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- [8] "Zinc-Catalyzed Cycloisomerizations. Synthesis of Substituted Furans and Furopyrimidine Nucleosides" Sniady, A.; Durham, A.; Morreale, M. S.; Marcinek, A.; Szafert, S.; Lis, T.; Brzezinska, K. R.; Iwasaki, T.; Ohshima, T.; Mashima, K.; Dembinski, R. *J. Org. Chem.* **2008**, 73, 5881–5889.
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