

**Friday 5 November 2021 at 17:00**

Online (Zoom)



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## Małgorzata Peszyńska

*(Oregon State University)*

### The hardest subject in Mathematics

Every mathematician has a favorite theorem, equation, and inequality. In this talk, Peszyńska will deal with the hardest subject for her: how to discuss and address inequality and how to support equality as regards gender and other aspects in which mathematicians differ. She will present some data and thoughts on whether "a mathematician" = "Mathematikerin" along curvy professional paths crossing the Atlantic.

Małgorzata Peszyńska is a Polish-American applied mathematician specializing in mathematical modeling and computational solution of flows through porous media and their geological applications. She is a professor of mathematics at Oregon State University and is frequently asked to be a reviewer for various science foundations in different countries, among them the Deutsche Forschungsgemeinschaft (DFG). From 2019 to 2021 she served as program director for the division of Mathematical Sciences at the National Science Foundation (NSF). She is also a 2020 AAAS Honorary Fellow and a 2021 SIAM Geosciences Career Prize recipient. ▲