

# PYRO 2020

10 - 15 May GHENT

## KEYNOTE SPEAKER



## William Green

*Massachusetts Institute of Technology (MIT)*

Prof. William Green is a world leader in chemical reaction engineering, and he has led many research projects related to fuels, combustion, and pyrolysis. He is particularly well known for his development of computer methods for simulating and predicting the behavior of complicated reacting mixtures. He earned his B.A. *summa cum laude* from Swarthmore College in 1983, and his Ph.D. in Physical Chemistry from UC Berkeley in 1988. After postdocs at Cambridge University and the Univ. of Pennsylvania, he worked at Exxon Research & Engineering for 6 years before joining the Chemical Engineering faculty at MIT in 1997. He has co-authored more than 280 journal articles or book chapters, and his work has been cited more than 12,000 times. He is a Fellow of the AAAS and of the Combustion Institute, and he has received the ACS Glenn Award in Fuel Chemistry and AIChE's R.H. Wilhelm Award in Reaction Engineering. He previously served as the Editor of the International Journal of Chemical Kinetics and as the Executive Officer of the MIT Department of Chemical Engineering.