

1154-00-2261      **Michelle K Schwalbe\*** ([mschwalbe@nas.edu](mailto:mschwalbe@nas.edu)), 500 5th St NW, K960, Washington, DC 20001,  
and **Mark L Green, Tamara Kolda** and **Russel Caffisch**. *Illustrating the Impact of the  
Mathematical Sciences: Opportunities in Mathematical Policy*.

The successes of the mathematical sciences research enterprise are numerous, significant, and ubiquitous and mathematical innovations build upon hundreds of years of research. Yet, simple stories designed for general audiences that trace mathematical discoveries to their impacts are few and far between. This session will explore some of these mathematical stories, discuss the value of communicating mathematical research to a broader audience, and explore the important role for mathematical policy.

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