

JULY
26
2023
10 AM - ET

PTF Webinar Series: Solar Energy / Polycrystalline Silicon Materials

The PTF would like to extend a special invitation to you to attend their upcoming webinar as part of their Webinar Series on Emerging Technology. This series aims to showcase the cutting-edge technologies that are shaping the future of particle technology. Our goal is to inspire undergraduate and graduate students to explore the field of particle technologies and equip themselves for future job opportunities. During this webinar, we will delve into the role of fluidized beds in producing polysilicon in the solar panel industry. Our distinguished guest speaker, Michael Molnar, an R&D Fellow with Dow, Inc., will share his insights and expertise on this fascinating topic.

Register for free by scanning the QR code
or by visiting:

<https://qrco.de/PTF2023>

This Webinar will be approximately 1 hour long and will
be presented on Zoom.

Registration is required.



Michael Molnar brings a wealth of experience to the table. With a chemical engineering degree from Carnegie Mellon University, he joined Dow Silicones Corporation (formerly Hemlock Semiconductor Corporation) in 1995. Over the course of his career, Michael has worked in various process R&D and manufacturing support roles, including the development and commercialization of size reduction and classification technologies for high purity polysilicon products. He has also contributed significantly to the optimization and design enhancement of HSC's Siemens-type chemical vapor deposition reactor process, as well as the development of a fluidized bed deposition process for silicon granules. Since 2014, Michael has been part of Dow Corning Corporation's Engineering Sciences Process R&D group, where he has supported technology development and led research programs in gas-solid fluidization. Currently, he focuses on technical programs related to polydimethylsiloxane intermediates used within Dow's Consumer Solutions business.

