

ENERGY & ENVIRONMENT

PERFLUOROCARBON GENERATION AND EMISSIONS FROM INDUSTRIAL PROCESSES

Perfluorinated carbon compounds (PFCs) are potent greenhouse gases that are generated from multiple industrial processes, including the production of aluminum, rare-earth metals, semi-conductors, and fluorinated gases.

This symposium aims at:

- Quantifying emissions, including measurement techniques and accounting within and between industries
- Understanding generation mechanisms
- Providing emission reduction and mitigation techniques

ORGANIZERS

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