



# Chemical, Bioengineering, Environmental, and Transport Systems Division (CBET)



**Dr. JoAnn S. Lighty**  
**Division Director**



**William Olbricht**  
**Deputy Division Director (Acting)**

## Chemical and Biochemical Systems



1401  
Catalysis and Biocatalysis  
**Bob McCabe**



1417  
Chemical and Biological Separations  
**Angela Lueking**



1403 – Process Systems, Reaction Engineering and Molecular Thermodynamics  
**Triantafillos (Lakis) Mountziaris**



7644  
Energy for Sustainability  
**Carole Read (Acting)**

## Bioengineering and Engineering Healthcare



1491  
Biotechnology and Biochemical Engineering  
**Friedrich Scienc**



5345  
Biomedical Engineering  
**Michelle Grimm**



7236  
Biophotonics  
**Leon Esterowitz**



7909  
Nano-Biosensing  
**Rajakkannu Mutharasan**



5342 – General and Age-Related Disabilities Engineering  
**Michelle Grimm**

## Environmental Engineering and Sustainability



1440  
Environmental Engineering  
**William Cooper**



1179 – Nano-Bio Phenomena and Processes in the Environment  
**Nora Savage**



7643  
Environmental Sustainability  
**Bruce Hamilton**



022Y  
INFEWS  
**Jim Jones**

## Transport, Thermal, and Fluid Phenomena



1407  
Combustion and Fire Systems  
**Song-Charng Kong**



1443  
Fluid Dynamics  
**Ronald Joslin/  
D. Papavassiliou**



1415  
Particulate and Multiphase Processes  
**William Olbricht**



1406  
Thermal Transport Processes  
**José Lage**

## EXPERTS



Biomedical Engineering  
**Carol Lucas (Expert)**



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INFEWS  
**Geoff Prentice (Expert)**