

# Biological and Environmental Systems Science Directorate

## Environmental Sciences Division

Biodiversity and Sustainable Systems

Water Resource Science and Engineering

Biodiversity and Ecosystem Health

Bioresource Science and Engineering

Environmental Risk and Energy Analysis

Earth Systems Science

Ecosystem Processes

Plant-Soil Interactions

Biogeochemical Dynamics

Earth Systems Modeling

Watershed Systems Modeling

Earth System Informatics and Data Discovery

ARM Data Science and Integration

Remote Sensing and Environmental Informatics

## Biosciences Division

Biodesign and Systems Biology

Plant Systems Biology

Integrative Microbiomics

Synthetic Biology

Biocomputing and Information

Molecular Biophysics

Computational and Predictive Biology

BER Information System (BERIS)

Bioimaging and Analytics

Molecular and Cellular Imaging

Metabolomics and Biomass Characterization

Bioanalytical Mass Spectrometry