

# ATMOSPHERIC CHEMISTRY OBSERVATIONS & MODELING (ACOM) LABORATORY

**David Edwards**, NCAR Associate  
Director  
**John Orlando**, Deputy Director  
**Lara Cervantes**, Lab  
Administrator  
**Bonnie Slagel**, Administrative  
Assistant

## Community In situ Measurements Tyndall, Geoff (Head)

## Satellite and Remote Sensing Randel, Bill (Head)

## Chemistry Modeling Lamarque, Jean Francois (Head)

## Support

**In situ Observations**  
**Apel, Eric (Lead)**  
**Flocke, Frank (Lead)**  
**Hall, Sam (Lead)**  
**Weinheimer, Andy (Lead)**  
Asher, Lizzy (ASP)  
Campos, Teresa  
Hills, Alan  
Hornbrook, Rebecca  
Montzka, Denise  
Orlando, John  
Ortega, John  
Ullmann, Kirk  
Zhang, Xuan

**Engineering Group**  
**Shertz, Steve (Lead)**  
Gabbard, Steve  
Montoya, Rudy  
Wainwright, Jack

**Casual**  
Hendershot, Roger  
Lueb, Rich  
Vanderpol, John

**Affiliate Scientist**  
Atlas, Elliot

**Emeritus**  
Eisele, Fred  
Ridley, Brian

**ACRESP**  
**Emmons, Louisa (Lead)**  
Barre, Jerome  
Edwards, David  
Jiang, Zhe  
Kaser, Lisa (ASP)  
Lee, Sojin  
Mizzi, Arthur  
Pfister, Gabi  
Schwantes, Becky (ASP)

**Casual**  
Schauffler, Sue

**Affiliate  
Scientists**  
Clerbaux, Cathy

**Emeritus**  
Gille, John  
Mankin, William

**MOPITT**  
**Worden, Helen (lead)**  
Buchholz, Rebecca  
Deeter, Merritt  
Francis, Gene  
Gaubert, Ben  
Mao, Debbie  
Martinez-Alonso, Sara  
Ziskin, Dan

**Long-Term  
Visitors**  
Jensen, Eric  
Massie, Steve

**UTLS**  
**Pan, Laura (Lead)**  
Abalos, Marta  
Bardeen, Charles  
Hitchcock, Peter  
Honomichl, Shawn  
Park, Mijeong  
Wu, Fei

**Optical Techniques**  
**Hannigan, Jim (Lead)**  
Ortega Martinez, Ivan

**Global Chemistry Modeling**  
**Marsh, Dan (Lead)**  
Conley, Andrew  
de la Camara, Alvaro (ASP)  
Garcia, Rolando  
Glanville, Sasha  
Gettelman, Andrew  
Kinnison, Doug  
Mills, Mike  
Smith, Anne  
Tilmes, Simone  
Vitt, Francis

**Regional & Process Modeling**  
**Barth, Mary (Lead)**  
Hodzic, Alma  
Madronich, Sasha  
Mouchel-Vallon, Camille  
Ryu, Young-Hee  
Walters, Stacy  
Wiedinmyer, Christine

**NCAR Distinguished Scholar**  
Brasseur, Guy

**Affiliate Scientists**  
Calvo, Natalia  
Fast, Jerome  
Polvani, Lorenzo  
Saiz-Lopez, Alfonso

**Systems Administration**  
**Fredrick, Tim (Head)**  
D'Attilo, Garth  
Drews, Carl

**Administrative Support**  
**Cervantes, Lara (Head)**  
Quinn, Caitlyn  
Ryan, Debbie  
Slagel, Bonnie  
Tunison, Barb