

Office of Research and Development

726E000000 (600)

Director: Anthony Cugini

Deputy: Joseph Parise

Administrative Specialist: Martha Linhart

Focus Area Leads:

Madhava Syamlal, Computational & Basic Sciences, EJ-V

George Richards, Energy Systems Dynamics, EJ-V

George Guthrie, Geological & Environmental Systems, EJ-V

Cynthia Powell, Materials Science, EJ-V

Ray Boswell, SMTA for Gas Hydrates

Robert Kleinmann, SMTA

Kim Niedzwicki, Program Analyst

Kurt Rothenberger, Physical Scientist

Richard Walters, Supv Physical Scientist

Bill Riley, Physical Scientist

Michael Nowak, Physical Scientist

Roberta Newlon, Technology Transfer Analyst

Cheryl Douglas, Management Assistant

**Separations and Fuels
Processing Division
726E010000 (610)**

Dir: Abbie Layne

Sec: Stacy Kief
Alvin, Phy Sci
Berry, Chem Eng
Champagne, EngTech
Fauth, Res Chem
Gardner, Chem Eng
Gray, Phy Sci
Hoffman, Mech Eng
Jones, Res Chem
Keller, Res Chem
Kleinhenz, Phy Sci Tech
Luebke, Gen Eng
Myers, Chem Eng
Pennline, Chem Eng
Poston, Physicist
Reyes, ST (ChemEng)
Salazar-Villalpando,
Gen Eng
Shamsi, Res Chem
Siriwardane, Phy Sci
Shekhawat, Gen Eng
Vacant

**Energy System Dynamics
Division
726E020000 (620)**

Dir: Dan Maloney

Sec: Shari Carder
Beer, Physicist
Casleton, Phy Sci
Chorpening, Mech Eng
Dera, Eng Tech
Ferguson, Mech Eng
Gemmen, Mech Eng
Gerdes, Gen Eng
Hensel, Elec Eng
Manivannan, Gen Eng
Ontko, Mech Eng
Parsons, Gen Eng
Pineault, Res Chem
Sidwell, Phy Sci
Strakey, Phy Sci
Straub, Mech Eng
Thornton, Comp Eng
Tucker, D, Phy Sci
Tucker, M, Eng Tech
Velez, ST (Phy Sci)
Woodruff, Res Chem
Yip, Mech Eng

**Engineering Research
Division
726E030000 (630)**

Dir: Mike Monahan
Sec: Lori Woleslagle
Barnes, Eng Tech
Davis, Technical
Operations Analyst
Dean, Gen Eng
Hand, Gen Eng
Hartman, Gen Eng
Lee, Gen Eng
Mathur, Phy Sci
Pratt, Eng Tech
Rotunda, Eng Tech
Saab, Mech Eng
Schrems, Gen Eng
Shoemaker, MEng
Weimer, Gen Eng

**Environmental Science
Division
726E040000 (640)**

Dir: Don Martello
Sec: Deborah Pierce
Cardone, Phy Sci
Diehl, Phy Sci
Granite, Chem Eng
Hesbach, Res Chem
Huerta, ST (PhySci)
Karash, Gen Eng
Kutchko, Phy Sci
Lacher, Eng Tech
Pekney, Gen Eng
Rohar, Phy Sci
Schroeder, Phy Sci
Stanko, PhySci Tech
Strazisar, Phy Sci
Tran, Mech Eng
Wells, Res Chem

**Geosciences Div
726E050000 (650)**

Dir: Dave Wildman
Sec: *Pierce*
Boyle, Res Chem
Bromhal, Gen Eng
Burse, Eng Tech
Edenborn, Microbiologist
Goodman-Hanson, Phy
Sci
Griffith, ST (Eng)
Hammack, Phy Sci
Hedges, Res Chem
Irdi, Phy Sci
Knoer, Phy Sci Tech
McIntyre, Mech Eng
McLendon, Gen Eng
Sams, Hydrologist
Smith, Res Chem
Soong, Chem Eng
Veloski, Res Chem
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**Chemistry & Surface
Science Division
726E060000 (660)**

Dir: Charles Taylor
Sec: Kathleen Nedzesky
Alfonso, Phy Sci
Anderson, Res Chem
Baltrus, Res Chem
Blackwell, Eng Tech
Brown, Gen Eng
DeGalbo, Gen Eng
Gormley, Res Chem
Howard, Res Chem
Link, Res Chem
Mantz, Phy Sci
Matranga, Res Chem
Morreale, Gen Eng
Sorescu, Physicist
Steckel, Phy Sci

**Computational
Science Div
726E070000 (670)**

Dir: William Rogers
Sec: *Carder*
Batchelder, GenEng
Benyahia, Gen Eng
Curtis, Elec Eng
Floyd, Mech Eng
Galvin, Chem Eng
Gibson, ST (Eng)
Guenther, Gen Eng
Huckaby, Mech Eng
Liese, Mech Eng
Ludlow, Gen Eng
Massoudi, MechEng
Mei, Mech Eng
Obrien, Gen Eng
Shadle, Phy Sci
Shaffer, Gen Eng
Vanosdol, Mech Eng
Yue, Physicist
Zitney, Gen Eng
Vac (Miller)
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**Earth & Mineral
Sciences Division
726E0A0000 (605)**

Dir: Jamie Brown

Sec: *Woleslagle*
Gamwo, Chem Eng
Lyons, Gen Eng
Mroz, Geologist
Rose, Geologist
Rosenbaum, Gen Eng
Seol, Phy Sci
Warzinski, Res Chem
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**Materials
Performance Div
726E080000 (680)**Dir: Dave Alman
(Actg)

Sec: Selinde Brock
Arnold, Res Chem
Bennett, GE (Lead)
Bullard, Res Chem
Chinn, MatResEng
Collins, Metallurgist
Davis, Eng Tech
Danielson, PhySci
Tech
Duttlinger, EngTech
Holcomb, Mat Res
Eng
Hunt, Phy Sci Tech
Krabbe, Mech Eng
Kwong, Cer Eng
Lam, ST (GenEng)
Matthes, Res Chem
Rawers Metallurgist
Thomas, Mat Res
Eng
Tylczak Metallurgist
Williamson,
Computer Sci
Ziomek-Moroz, Res
Chem
Vacant

**Process
Development Div
726E090000 (690)**

Dir: Paul Turner

Sec: S. Pendergraft

Argetsinger, Eng Tech
Clark, Cer Eng
Gerdemann, Chem Eng
Dogan, Mat Res Eng
Gerdemann, Chem Eng
Higgins, Phy Sci Tech
Jabalonski,
Metallurgist
King, GE (Lead)
Maurice, Mat Res Eng
Ochs, Gen Eng
O'Connor, Geologist
Oryshchyn, Mech Eng
Robbins, Chemist
Rush, Eng Tech
Smith, Phy Sci Tech
Soltau, Phy Sci Tech
Summers, PhySci Ld
Wells, Eng Tech
Williamson, Phy Sci
Tech
Woodside, ST (ME)
Vacant