



UAH Propulsion Research Center

Prof. R. Frederick, PhD, Director
Prof. D. Thomas, PhD, Deputy Director
<https://www.uah.edu/prc>



A. Edmondson, MBA
Research Prog. Administrator/Budget Analyst
G. Cromartie, Research Program Coordinator;
A. Scheiwe, SS5, C. Phoenix RA

Eminent Scholar In Propulsion

Prof. P. Ligrani, PhD

Aerospace Propulsion Strategic Planning

Prof. D. Thomas, PhD, Eminent Scholar in Systems Engineering
Prof. J. Swain, PhD, Chair of ISEEM Department; Prof. S. Mahalingam, PhD,
Dean of the College of Engineering

Propulsion Laboratory and Safety

Dr. D. Lineberry, PhD, Laboratory Operations
T. Hall, Test Engineer

Energy & Power Systems

Prof. P. Ligrani, PhD

Fusion Propulsion & Power

Prof. J. Cassibry, PhD

Plasmas & Combustion

Prof. G. Xu, PhD

Propulsion Systems Integration

Prof. D. Thomas, PhD

Computational Modeling

Prof. S. Rani, PhD

Aerospace Materials & Structures

Prof. G. Nelson, PhD

Propellants & Energetics

Prof. R. Frederick, PhD

Chemical Propulsion and Combustion

Dr. J. Bennewitz, PhD

J. Blackmon, PhD
K. Frendi, PhD
C. Kang, PhD
S. Mahalingam, PhD
G. Nelson, PhD
S. Rani, PhD

H. Collopy, GRA
W. Manneschmidt, GRA
A. Pippert, GRA

Q. Barbee, UGRA
M. Georgiou, UGRA
G. Fulmer, UGRA
R. Kirby, UGRA
K. Lanza, UGRA
G. Liverett, UGRA
R. McGinley, UGRA
S. Nitschke, UGRA

A. Davis, OCE
W. Seidler, OCE
A. Vyas, RAI

P. Darakorn, GRA
S. Kumar, GRA
J. Seekins, GRA
R. Tackett, PTGS
B. Taylor, PTGS,
B. Winterling, GRA

E. Burns, UGRA
M. Canary, UGRA
D. Flesher, UGRA
G. Kirkley, UGRA
K. Judd, UGRA
T. Vidwans, RA

J. Cassibry, PhD
K. Frendi, PhD
B. Ghimire, Postdoc RA
Y. Zhang, PhD, Postdoc RA

G. Cobb, GRA
M. Hemming GRA
R. Hill, GRA, N. Laya, GRA
N. Nageshwar, GRA
A. Walsten, GRA
I. Wagner, GRA
Z. White, GRA

A. Demonceaux, UGRA
J. Khadija, UGRA,
J. Paudel, UGRA,
N. Murata, UGRA, J. Sauer,
UGRA, T. Tymoshevska, UGRA

J. Cassibry, PhD

A. Auerton, PTGS
J. Buettner, GRA
B. Campbell, GRA
T. Gasque, PTGS
M. Halvorson, ASGC Fellow
H. Johnson, GRA
J. Kolligs, PTGS
S. Kumar, GRA, V. Lopez, PTGS
N. Morris, PTGS,
D. Nikitaeva, GRA
S. Raghu, GRA
S. Rawlins, GRA
R. Simmang, GRA
M. Tudor, PTGS
W. Ziehm, GRA

K. Frendi, PhD
C. Kang, PhD
S. Mahalingam, PhD
S. Ravindran, PhD
B. Shotorban, PhD

A. Avad, GRA
S. Basu, GRA
N. Schwalb, GRA
D. Williams, GRA

M. Lin, PhD
J. Schneider, PhD
G. Wang, PhD

J. Miles, OCE
D. Sandlin, PTGS

M. Angeles, UGRA
M. Flannagin, UGRA
F. Snop, UGRA

J. Baird, PhD
M. Banish, PhD
J. Blackmon, PhD
D. Lineberry, PhD
C. Scholz, PhD, B. Vogler, PhD
G. Xu, PhD

W. Knuth, OCE, D. Battle, OCE
S. Morrison, RA

J. Agnew, GRA, P. Berg, GRA,
T. Blackman, GRA., R. Dave,
GRA, R. Pereira, GTA, D.
Santana, GTA

Amber Sleeis, GRA, R. Renzi,
GRA, M. Schroll, GRA

C. Christian, UGRA,
M. Dave, UGRA, M. Maybee,
UGRA, D. Tutunzhi, UGRA,
T. Waterman, UGRA

J. Buckhalter, UGRA,
T. Tymoshevska, UGRA,
H. Wilson, UGRA