

Technical Activities Division Org Chart

Lesley Weitz – Chief, Technical Activities Division

Staff Liaison: Michael Lagana

AEROSPACE DESIGN AND STRUCTURES GROUP

Dawn Phillips, Director

Vladimir Balabanov – Dep Dir for Cross-Institute Coordination
Steve Arnold – Deputy Director for Forum Coordination
Walt Silva – Deputy Director for TC Coordination
Jeff Kaufmann – Deputy Director for TC Coordination (Jan. 2026)
Vinay Goyal – Deputy Director for Forum Coordination (Jan. 2026)

Adaptive Structures – Jeff Kauffman
 Design Engineering – Jessica Widrick
 Materials – Evan Pineda
 Multidisciplinary Design Optimization – Mike Henson
 Non-Deterministic Approaches – Gianluca Geraci
 Spacecraft Structures – Manan Arya
 Structural Dynamics – Anubhav Datta
 Structures – Scott Norwood
 Survivability – Adam Goss
 Systems Engineering – Mat French

AEROSPACE SCIENCES GROUP

Martiqua Post, Director

Joao Luiz Azevedo – Deputy Director for Forum Coordination
Steve Beresh – Deputy Director for Disruptive Engagement
Crystal Pasillao – Deputy Director for TC Engagement
Chris Cotting – Deputy Director for Strategic Planning and Initiatives

Aeroacoustics – Clifford Brown
 Aerodynamic Measurement Technology – Amy Fagan
 Applied Aerodynamics – Mehdi Ghoreyshi
 Astrodynamics – Kyle DeMars
 Atmospheric and Space Environments – Charlie Zheng
 Atmospheric Flight Mechanics – Jared Grauer
 Fluid Dynamics – Manan Vyas
 Fluid Instability and Transition – Tom Corke
 Ground Testing – Chris Jorgens
 Guidance, Navigation and Control – Joseph Connolly
 Meshing, Visualization & Computational Environments – Ryan Durscher
 Modeling and Simulation – Scott Kowalchuk
 Plasmadynamics and Lasers – Albina Tropina
 Thermophysics – Kevin Weed

INFORMATION SYSTEMS GROUP

Michel D. Ingham, Director

Misty Davies – Deputy Director for Intra-Group Collaboration
John Valasek – Deputy Director for Cross-Group Coordination
Daniel “Dani” Selva – Deputy Director for Forums
Natasha Neogi – Deputy Director for Forums
Jimmie McEver – Deputy Director for Defense

Communications Systems – Rob Singh
 Computer Systems – Christopher Coley
 Digital Avionics – Mark Darnell
 Human-Machine Teaming – Terry Morris
 Information and Command and Control Systems – Ali Raz
 Intelligent Systems – Justin Bradley
 Sensor Systems and Information Fusion – Nick Napoli
 Software – Umut Durak

PROPULSION AND ENERGY GROUP

Rusty Powell, Director

Stephanie Sawhill – Deputy Director for Forum Coordination
Wayne Hurwitz – Deputy Director at Large and Operations

Stephen Lynch, Deputy Director for Air Breathing Propulsion
 Gas Turbine Engines – Veeraraghava Raju Hasti
 High Speed Air Breathing Propulsion – Bob Moehlenkamp
 Inlets, Nozzles, and Propulsion Systems Integration – Stefanie Hirt
 Pressure Gain Combustion – Donald Ferguson

Kurt Polzin – Dep Dir for Rocket, Space & Advanced Propulsion
 Electric Propulsion – Kristina Lemmer
 Energetic Components and Systems – Jim Baglini, Jr.
 Hybrid Rockets – Trevor Elliott
 Liquid Propulsion – Nathan Andrews
 Nuclear and Future Flight Propulsion – Greg Meholic
 Propellants and Combustion – Adam Steinberg
 Solid Rockets – Barbara Lakota

Ashwani Gupta – Deputy Director for Energy
 Aerospace Power Systems – Jeremiah McNatt
 Terrestrial Energy Systems – Tarek Abdel-Salam

AIRCRAFT TECHNOLOGY, INTEGRATION, AND OPERATIONS GROUP

David Maroney, Director

Phillip Ansell – Dep Dir for Cross-Institute Coordination
David Levy – Deputy Director for Forums

Scot Campbell – Deputy Director for Aircraft Operations
 Aerospace Lifecycle Management – James Chou
 Aircraft Operations – Gabriele Enea
 Air Transportation Systems – Min Xue
 Flight Testing – Cody Hydrick

Danielle Soban – Deputy Director for Aircraft Technologies
 Aerodynamic Decelerator Systems – Aaron Morris
 Aircraft Design – Douglas Wells
 Balloon Systems – Javier Romualdez
 Electrified Aircraft Technology – Gökçin Çınar
 General Aviation – Matt Crink
 HyTASP – Hicham Alkandry
 Lighter-Than-Air Systems – Michael Conners
 V/STOL Aircraft Systems – Marcus McWaters

SPACE AND MISSILES GROUP

Stephen Blanchette, Director

Karen D. Barker – Deputy Director
Ron Kohl – Deputy Director
Dustin Otten – Deputy Director
Tim Wadhams – Deputy Director

Life Sciences and Systems – Christopher Nie
 Gravity Dependent Science and Technology – Kenneth Lui
 Missile Systems – Brandon Chynoweth
 Reusable Launch Vehicles – Amrutur Anilkumar
 Small Satellite – Shannon Statham
 Space Architecture – Georgi Petrov
 Space Automation and Robotics – Samantha Chapin
 Space Settlement – Robert Noteboom
 Space Logistics – Paul Grogan
 Space Operations and Support – Sweetie Pate
 Space Resources – Bob Moses
 Space Systems – John Carsten
 Space Tethers – Eleonora Botta
 Space Transportation – TBD
 Weapon System Effectiveness – Nick Mueschke

TAD Liaisons

Ethics Committee – Jeff Hamstra
 Honors & Awards – Jim Guglielmo
 Publications – Wayne Hurwitz
 Standards – Ron Kohl

Public Policy Liaisons

Steve Broussard, AD SG
 Crystal Pasillao, ASG
 Phillip Ansell, ATIO Rep
 Jimmie McEver, ISG Rep
 Mirko Gamba, PEG Rep
 Kenneth Lui, SMG Rep

Technical Integration

Subcommittee (TIS)

Vladimir Balabanov, Chair
 Steve Beresh, ASG Rep
 Phillip Ansell, ATIO Rep
 Jimmie McEver, ISG Rep
 Tom Smith, PEG Rep
 Ron Kohl, SMG Rep

Forums Integration Subcommittee

(FIS)

Joao Luiz Azevedo, Chair
 Steve Arnold, AD SG Rep
 David Levy, ATIO Rep
 Dani Selva, ISG Rep
 Stephanie Sawhill, PEG Rep
 Dustin Otten, SMG Rep

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