

# 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*  
*Vinay Goyal – Deputy Director for Forum Coordination*

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*  
*Brian Freno – Deputy Director for Disruptive Engagement*  
*Crystal Pasilliao – 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*  
*Jim Paunicka – 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*  
*Dan Deans – 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*  
*Danielle Soban – Deputy Director for Aircraft Technologies*  
*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  
 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 Pasilliao, ASG  
 Phillip Ansell, ATIO Rep  
 Jimmie McEver, ISG Rep  
 Mirko Gamba, PEG Rep  
 Kenneth Lui, SMG Rep

## Technical Integration Subcommittee (TIS)

**Tom Smith, Chair**

Brian Freno, ASG Rep  
 Phillip Ansell, ATIO Rep  
 Jim Paunicka, 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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