

Gravitational and Space Research

Editorial Board

Editor in Chief:

Anna-Lisa Paul, Ph.D.

University of Florida

E-Mail: alp@ufl.edu

Expertise: Plant molecular genetics, gene expression, plant space biology

Copy Editor:

Karen Goodman

Oakman Aerospace, Inc

E-Mail: karengood82@gmail.com

Expertise: Project management and system development

Copy Editor:

Janet V. Powers

NASA Research & Education Support Services

E-Mail: jpowers@nasaprs.com

Expertise: Gravitation & space biology, informatics

Publishing Editor:

Timothy J. Mulkey, Ph.D.

Indiana State University

E-Mail: Timothy.Mulkey@indstate.edu

Expertise: Plant growth, development, hormones, calcium

Associate Editors:

R. Michael Banish, Ph.D.

University of Alabama – Huntsville

E-Mail: banishm@uah.edu

Expertise: Chemical and materials engineering

Elison B. Blancaflor, Ph.D.

The Samuel Roberts Noble Foundation

E-Mail: eblancaflor@noble.org

Expertise: Cellular & molecular mechanisms; cytoskeleton; ion signaling

Luis Angel Cubano, Ph.D.

Uni. Central del Caribe

E-Mail: lacoadrags@gmail.com

Expertise: Cell biology, cytoskeleton, gene expression

John Z. Kiss, Ph.D.

University of Mississippi

E-Mail: jzkiss@olemiss.edu

Expertise: Plant gravitational biology, tropisms, growth and development

William J. Landis, Ph.D.

The University of Akron

E-Mail: wlandis@uakron.edu

Expertise: Bone structure & biochemistry, cartilage & tendon biology

Gloria K. Muday, Ph.D.

Wake Forest Univ

E-Mail: muday@wfu.edu

Expertise: Auxin transport, leptin signaling, hormone physiology, biochemistry, and molecular biology

April E. Ronca, Ph.D.

NASA Ames Research Center

E-Mail: april.e.ronca-1@nasa.gov

Expertise: Reproduction, development, micro- & hyper-gravity

Paul W. Todd, Ph.D.

Techshot, Inc.

E-Mail: ptodd@techshot.com

Expertise: Low-gravity physics, flight hardware, biotechnology, cell biology, osteogenesis and microbiology.

Ted A. Bateman, Ph.D.

University of North Carolina - Chapel Hill

E-Mail: bateman@unc.edu

Expertise: Radiation and bone loss

Zhengdong Cheng, Ph.D.

Texas A&M University

E-Mail: zcheng@mail.che.tamu.edu

Expertise: Colloids; anisotropic particles, photonic crystals, solar energy harvesting, liquid crystals, nano-composites

Emily M. Holton, Ph.D.

Life Sciences - NASA Ames Research Center

E-Mail: emholton@att.net

Expertise: Hindlimb unloading, calcium/bone metabolism

Dennis F Kucik, M.D., Ph.D.

University of Alabama at Birmingham

E-Mail: kucik@uab.edu

Expertise: Cell adhesion and integrins, atherosclerosis & immunology

Robert C. Morrow, Ph.D..

Orbital Technologies Corp.

E-Mail: morrowr@orbitec.com

Expertise: Space flight hardware; environmental control systems; environment plant growth; plant disorders

Danny Riley, Ph.D.

Medical College of Wisconsin

E-Mail: dariley@mcw.edu

Expertise: Neuromuscular structure & function; spaceflight; vibration injury of tissue

Michael Roberts, Ph.D.

Center for the Advancement of Science in Space (CASIS)

E-Mail: amrobers@iss-casis.org

Expertise: Reproduction, development, micro- & hyper-gravity

Sarah Wyatt, Ph.D.

Ohio University

E-Mail: wyatts@ohio.edu

Expertise: Plant responses to gravity, genomics/gene expression and proteomics