

2014 Interdisciplinary Integration Symposium: Gas & Gravity

Course Agenda

Day One: Thursday, April 10th

- 7:30-8 Registration and Continental Breakfast
- 8-10 Integrated Function of the Trunk Muscles for Breathing and Postural Control
-Dr. Paul Hodges, PhD
- 10-10:15 Break
- 10:15-12 “Unloading” the Mind and Body Using Yoga Breathing Techniques
- Emily Soiney, DPT, PRC, CST, RYT
- 12-1 Lunch (on your own)
- 1-3 The Influence of Position and Breath in the Treatment of Curvature of the Spine, Utilizing PRI and Schroth Methodologies
- Susan Henning, PT, PRC
- 3-3:15 Break
- 3:15-5 Unconventional Treatment Methods to Inhibit Neck “Pulling” and Facilitate Floor “Pushing”
-Ron Hruska,MPA, PT

Day Two: Friday, April 11th

- 7:45-8 Sign-In and Continental Breakfast
- 8-10 Zero Gravity and Its Effects on Astronauts – A Personal Account
-Clayton Anderson, Retired NASA Astronaut
- 10-10:15 Break
- 10:15-12 Postural Changes in Trunk Control with Pain and Movement Dysfunction
-Dr. Paul Hodges, PhD
- 12-1 Lunch (on your own)
- 1:00-3:00 Incorporating and Maximizing “Jump” Concepts into Daily Life
-Chris Poulin, ATC, CSCS, PES, PRT
- 3-3:15 Break
- 3:15-5 Alternating Thoracic Rotation, and Its Role in Regulating Orthostatic Conditions and Dysautonomia
-Ron Hruska, MPA, PT