

#### 9<sup>th</sup> Annual PHM Conference St. Petersburg, FL, October 2-5, 2017



#### **Panel Session 9:**

#### **PHM for Human Assets**

Dr. Mark M. Derriso (AFRL):

**Monitoring the "Human Machine"** 

Dr. Thurmon E. Lockhart (ASU):

Nonlinear Methods in Crew Health Performance Monitoring

"Behavior and Motor Control"

Dr. Dragan Djurdjanovic (UT Austin):

**System Based Modeling and Monitoring of Human** 

**Neuromusculoskeletal Performance** 

Chair: Dr. Wolfgang Fink (UofA):

Smart Ophthalmics<sup>©</sup> - An Exemplar of Autonomous Tele-Medicine Enabling PHM for Human Assets



#### 9<sup>th</sup> Annual PHM Conference St. Petersburg, FL, October 2-5, 2017

### **PHM for Human Assets**

#### 9<sup>th</sup> Annual PHM Conference St. Petersburg, FL, October 2-5, 2017

### **PHM for Human Assets**

Why should we care?



## **Motivation** Warfighters





## **Motivation Pilots**







### **Motivation Astronauts**



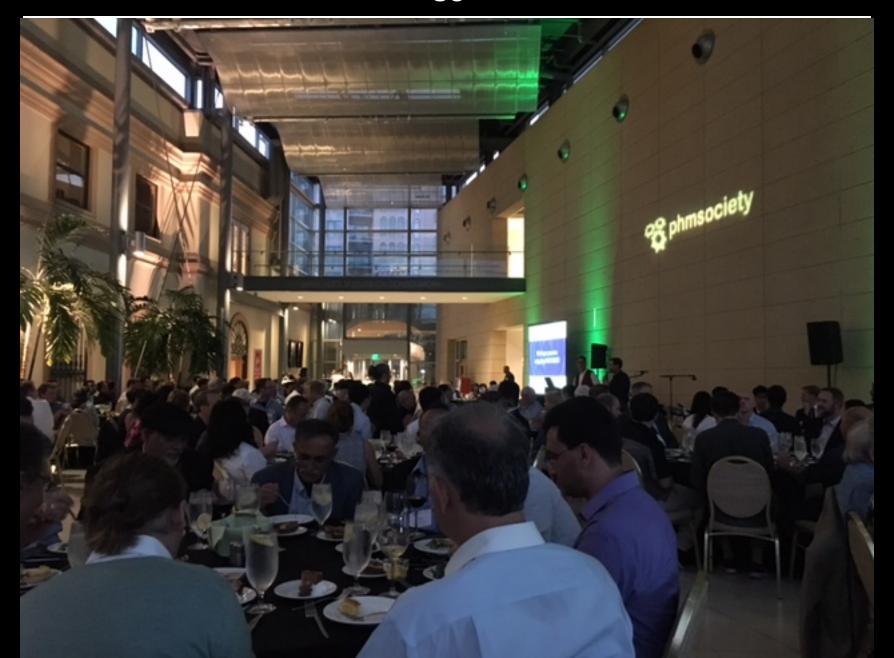


# Motivation Athletes



## **Motivation** Us







## **Special Issue of IJPHM:**PHM for Human Assets





Papers solicited now!