

## Tuesday 27th March 2018

- 08:00 **Arrival and SAFE Registration Desk Open**
- 08:00 **Exhibition Opens – Tilston Suite**
- 09:00 **Welcome and House Keeping – Barton & Clutton Suite**  
*Mr David Griffiths, SAFE Europe Treasurer*
- Keynote**
- ‘Aircrew Physiologic Monitoring and Warning System Development’**  
*Dr Barry S. Shender, Ph.D., SSTM, Lead Technologist for the Naval Air Systems Command (NAVAIR) Human Systems Department*
- 10:00 **Coffee Break / Exhibition Open – Tilston Suite**
- Product Demo?**
- Session 1 Barton & Clutton**  
*Chairperson – Mr Edgar A. “Ted” Poe III, President SAFE Association, TEDGAR Consulting LLC*
- 11:00 **‘Chemical & Biological Broad Protection with Operational Effectiveness’**  
*Mr David Frodsham, W L Gore*
- ‘Advances in Laser Eye Protection’**  
*Mr Simon Smith, Gentex & Mr Andrew Hurst, Qioptiq*
- 12:00 **Buffet Lunch served – Tilston Suite**
- Workshop Barton & Clutton**
- 13:00 **Human Demands in Future Aviation Workshop**  
*Drs Jan Bos SAFE Europe/TNO-AEOLUS*
- Session 2 Barton & Clutton Suite**  
*Chairperson – Mr Adi Radford, Ket Survival Equipment*
- 13:30 **‘Forecasting Performance Loss Due to Thermal Challenges; Enter Google Maps’**  
*Dr Boris Kingma, TNO-AEOLUS*
- ‘Safety and End User Requirements Driving Innovation for Aircrew Life Preservers’**  
*Ms Hayley Kavanagh & Mr Paul Oliver, Survitec Group*
- ‘How Comfortable is Your Oxygen Mask? Evaluating oxygen mask Behavior in Dynamic Conditions (an update)’**  
*Mr Yuval Steinman, Center for Man in Aviation, RNLAf*
- 15:00 **Coffee / Exhibition Open – Tilston Suite**

## Tuesday 27th March 2018 (Cont)

### Session 3 Barton & Clutton Suite

*Chairperson – Dr Chris Goff, Dstl*

15:30 **‘Iridium’s Entry into Search and Rescue’**  
*Mr Paul Steward, NAL Research Corporation*

**‘The Effect of Various Cadences and Exercise Intensities on Blood Lactate and Skeletal Muscle Oxygenation as Measured by NIRS’**  
*Dr Lisha Shastri, Kings College*

**‘UNI-PAC Mission Versatility’**  
*Ms Christine Belmonte, Life Support International, Inc*

17:00 **Close**

19:00 **25<sup>th</sup> Anniversary Awards Dinner in the Barton & Clutton Suite.**