

## Call for Papers Ramstein Aerospace Medicine Summit and NATO STO Tech Course 20-24 March 2017

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Dear Colleagues,

- Hopefully you noted down in your agenda the **Ramstein Aerospace Medicine Summit and NATO STO Technical Course at Ramstein for the period of 20-24 March 2017**
  
- The theme for the STO Technical Course 2017 is "**Aerospace Medicine - One for All, and All for One !**", and we are now looking for speakers for this topic. I have attached the Technical Activity Proposal with more details. The aims of a STO Technical Course is an educational technical team activity aimed at transferring practical knowledge and recent field developments among NATO partners.
  
- We live in a period of constant change in various areas, and we would like the STO Technical Course to explore how we can adapt and anticipate to these changes. We would like lecturers from different nations to present varying approaches so we can learn from each other and adopt best practice across the international military aerospace medicine community.
  
- We would also like to include the presentations of the 12th EAG Advanced Aviation Medicine Course.
  
- As a guideline presentations should be 20 minutes in length with 10 minutes for questions and discussions - and occasionally allow extra time for the few enthusiast! Please let us know if you would like to deviate from this time slot.
  
- Lecturers can decide whether questions can be asked after a single presentation, or at the end of a series of presentations on the same topic as in panel discussions.
  
- **A short 100-200 word abstract** is required for the board to select the speakers. Priority will be given to those with research or novel information - this should be made clear in the abstract.
  
- Last year we used an Interactive App and voting system for the first time. We will try again to use this application to promote networking, provide updated schedules, gather feedback and provide ways for interaction between speakers and the audience. One interactive feature is a Q&A. For this, each presenter should **prepare 3 multiple choice questions (A-D) with short and clear statements to summarize your main take home messages, and add it to the abstract.**
  
- We would like to enhance the **poster sessions** and would like to stimulate participation.
  
- All presentations and posters should be NATO unclassified, since we expect to have non-NATO delegates attending (and hopefully speaking) this year. The intent will be to distribute the lectures on DVD-ROM and possibly via the STO website, please keep in mind your national policies for clearances. Please provide us with a censored version that could be publically distributed.
  
- Topics you may wish to consider include the Aerospace Medicine aspects of:
  - o Aerospace Medicine
  - o Space Medicine
  - o Operational Aviation Medicine
  - o Multinational operations, Cooperation and Partnerships
  - o Interoperability, Standardisation, Coordination, Training


- Medical Evacuation (multinational considerations, process & procedures for cross loading from one platform to another, especially where platforms are operated by different nations, suitability of various platforms, equipment compatibility and airworthiness, organisation throughout the evacuation chain).
- Evacuation of CBRN casualties
- Clinical protocols for specific conditions (clinical status/indications, contraindications, equipment and team choices)
- Mass Casualty Evacuation
- Personnel Recovery, Search and Rescue (SAR)
  
- Crew Resource Management
- Selection and training of Aircrew and Flight Surgeons (Physiological training program, Training and Simulation, Survivability, Human Performance Enhancement)
- Risk Management (Fatigue Management Strategies, High G, High altitude, Long duration sorties, Thermal stress, space radiation, NVG flights, Lasers, Accident-Investigation)
- Perception and Situational Awareness
- Preventive Medicine and Data Management
- Non-Traditional Career Fields
  
- Medical monitoring and clinical guidelines
- Case studies
  
- Any other topic relevant to the theme is also welcome - the above list is not exhaustive, or limiting. Presentation can focus on past approaches to these issues, to allow illustrative examples. Ideally these should be recent examples, and should include lessons learned / what you would improve.
- We try to get US CME approval for the whole week, for the Ramstein Aerospace Medicine Summit and the NATO STO Technical Course. To track the CME-requirements the US-colleagues also need to be included in the replies: [usafesgp.sgpaerospacemedicine@us.af.mil](mailto:usafesgp.sgpaerospacemedicine@us.af.mil)
  
- Abstracts should be submitted by **1st of December 2016** - we will aim to inform people by late January. Finalised presentations should be available by 1th of March 2017.
  
- Please send your submission to both of these two addresses:
  - [l.gros@eatc-mil.com](mailto:l.gros@eatc-mil.com)
  - [usafesgp.sgpaerospacemedicine@us.af.mil](mailto:usafesgp.sgpaerospacemedicine@us.af.mil)
  
- Please include the following information with your application:
  - Name, rank and preferred calling name of presenter
  - Current e-mail address

- Topic title
- Lecture and/or poster
- Duration of lecture
- 100-200 word abstract
- 3 multiple choice questions (A-D)

- Approaching the date of the event, speakers will also be invited to submit a short biography (as serious or light hearted as desired) to act as their introduction. Ideally this should link them to the theme " One for All, and All for One !".

- Please feel free to forward this e-mail to any others you feel might like the opportunity to speak - or if they are your juniors, who you feel would benefit from the experience! From personal experience, it's an event that is consistently not only useful and informative, but great fun; and speakers are key to success.

Very best wishes.

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