Abstracts for presentations can be submitted in one of three formats: Slide, Poster, and Panel/Workshop format. Panels and Workshops, as well as proposals for debates and non-traditional forums for scientific information exchange, will be considered on a case-by-case basis. Accepted abstracts will be published in *Aerospace Medicine and Human Performance.*

Click on the link to the abstract submission site—available on the AsMA home page and Meetings page on or about September 1, 2014. You will need to register on this site. Authors with questions regarding the abstract submission process should contact AsMA directly at (703) 739-2240, x101 (Ms. Pam Day); or e-mail pday@asma.org.

Please note: The following information is required during the submission process: Abstract title, presenting author information (including complete mailing and e-mail addresses), topic area (from list provided on back of form), contributing authors and their e-mails and institutions, abstract (LIMIT 300 words) and learning objectives (the Accreditation Council for Continuing Medical Education—ACCME—requires a brief sentence on the speaker’s learning objectives for the audience). In addition, two (2) multiple choice questions and answers will be required for each presentation for Maintenance of Certification (MOC). Read instructions online for further details.

**Financial Disclosure/Conflict of Interest/Ethics**

Abstracts will not be accepted without a financial disclosure/interest form. The form is part of the submission website. The presenting author must agree to comply. Scientific presentations at AsMA-sponsored events will adhere to the highest standards of scientific ethics, including appropriate acknowledgment or reference to scientific and/or commercial products in their abstracts and during their presentations. There must be no advertisements on Posters, AV, or handout materials.

**Presentation Retention Policy**

AsMA will use live capture to make presentations from the Meeting available to members/attendees after the meeting. Authors are required to provide permission for live capture and a nonexclusive license to repurpose the content. An electronic copy of the presentation suitable for release at the time of the presentation must be provided. Details will be provided in the abstract submission process.

**Permissions and Clearances**

It is the author's responsibility to obtain all necessary permissions and clearances prior to submission of the abstract. AsMA assumes no liability or responsibility for the publication of any submitted material.

**Presentations**

Slide and Panel presentations will be organized by topic area and presented during 90-minute blocks of time. Individual slide (PowerPoint) presentations are limited to 15 min (including 5 min for Q&A). Poster sessions are assigned a display space (4 x 8 ft boards) for 90 min; the presenters are expected to arrive 30 min prior to session start time and stay for the entire session. Please note: The Scientific Program Committee strives to honor the pre-
presenters' desired presentation format, but for reasons such as space limitations or dissimilar content, an abstract may be changed to an alternative presentation format. Assignment of an abstract to either a poster or a slide presentation will be recommended by the Scientific Program Committee, but the final decision will be made by the Program Chair.

Panels
Panels are invited or organized groups of abstracts submitted for presentation. They may be either informational or scientific in scope. The Panel Overview abstract describing the purpose of the panel should be submitted by the chair first. The Panel Chair then invites the speakers to submit to the panel. Each participant must then submit a separate individual panel abstract. The organizer (chair) of the panel is responsible for ensuring that all abstracts within the panel are properly submitted. Panels will be scheduled for 90-min periods.

Sunday Workshops
Sunday Workshops generally run from 9:00 a.m. to 3:00 p.m. Rules for workshops are similar to those for Panels (above). Overview abstracts should reflect the material to be presented in this long format for up to 5 hours of CME credit. MOC questions will be required. Individual abstracts must be entered for each presenter and all necessary information must be entered in the same manner as all other abstracts, including conflict of interest statements. Course materials should be made available for registrants. A separate fee is charged for Workshops registration. For additional information contact Jeff Sventek, Executive Director, at jsventek@asma.org.

SAMPLE ABSTRACT:
SURVIVAL OUTCOMES IN LOW-LEVEL EJECTIONS
D.G. NEWMAN
Aviation Discipline, Swinburne University, Hawthorn, VIC Australia

INTRODUCTION: The modern ejection seat has technologically evolved to a high standard of sophistication, significantly expanding the safe ejection envelope. Low-level ejections are at the margins of this envelope, and the outcome depends on numerous factors including aircraft attitude, airspeed and vertical rate of descent. The purpose of this study was to analyse all published ejection injury series, with particular emphasis on survival rates in low-level ejections, to determine if low-level ejections have an overall higher fatality rate. METH-ODS: The aeromedical literature was reviewed for all studies relating to ejection outcomes in which the ejection altitude was recorded. A total of 11 studies covering the period 1952–1997 were used in this analysis, involving several different ballistic and rocket seat variants. For the purposes of this research, low-level ejections were defined as ejection below 500 feet above ground level. The analysis focused on the total number of ejections by altitude, the reasons for ejection, and the survival outcomes of those ejections. RESULTS: A total of 545 low-level ejections were identified. Out of this number, there were 264 fatalities, giving an overall low-level ejection survival rate of 51.6%. This compares with the published overall ejection survival rate which is greater than 90%. DISCUSSION: Ejecting from a stricken aircraft at an altitude of less than 500 feet has a lower rate of survival compared with the overall survival rate for all ejections. This is due to many factors, including the nature of the emergency necessitating ejection, the aircraft’s operating parameters at the time, and the inherent dangers of low-level operations. Low-level emergencies, especially involving loss of aircraft control, are time-critical events, in which an early decision to eject can improve the chances of a successful outcome.

Learning Objectives: 1. The relationship between survival outcomes and altitude of ejection is described.

TOPIC AREAS:

1: Human Performance
1.1 Aerospace Physiology
1.2 Exercise Physiology
1.3 Hyperbaric Physiology
1.4 Acceleration
1.5 Fatigue
1.6 Neuropsychology / Vision
1.7 Aerospace Human Factors
1.8 Aerospace Human Systems Integration
1.9 Psychology / Psychophysiology

2: Clinical Medicine
2.1 Aviation Medicine (Aerospace Medicine)
2.2 Health Promotion and Wellness Programs
2.3 Medical Standards / Aircrew Health
2.4 Occupational / Environmental Medicine
2.5 Operational Medicine
2.6 Hyperbaric Medicine

3: Travel and Transport Medicine
3.1 Travel Medicine
3.2 Aeromedical Transport / Air Evacuation
3.3 Air Transport Medicine

4: Space Medicine
4.1 Space Medicine (Aerospace Medicine)
4.2 Space Operations

5: Safety Medicine
5.1. Escape / Impact
5.2. Flight Safety/Accident Investigation

6: Other
6.1 History of Aerospace Medicine
6.2 Other Related Topics

Acceptance Process
Abstracts will be reviewed by a minimum of three members of the AsMA Scientific Program Committee. Acceptance will be based on the abstract’s originality, relevance, and scientific quality. Criteria for rejection include, but are not limited to, insufficient, inconsistent, or ambiguous data (NOTE: It is insufficient to state, “Results will be discussed”); commercialism; or reviews of previously published literature. Presenters are limited to one senior-authored presentation (except for panel presentations) without prior permission of the Scientific Program Committee Chair, Justin Woodson at: sciprog@asma.org. Following review by the Scientific Program Committee in November, all contributors will receive a notification of acceptance or rejection by e-mail.

Abstract Withdrawal
Withdrawing abstracts is strongly discouraged. However, if necessary, a request to withdraw an abstract should be sent to: Justin Woodson, the Scientific Program Chair, at sciprog@asma.org; and Pam Day at pday@asma.org. The request for withdrawal must include the abstract title, authors, ID number, reason for withdrawal. Due to publishing deadlines, withdrawal notification should be received by January 15, 2014. As abstracts are published in Aerospace Medicine and Human Performance prior to the scientific meeting, a list of abstracts withdrawn or not presented will be printed in the journal following the annual meeting.

PLEASE NOTE: Presenters (including panelists) are required to register for the meeting. There is a discounted fee for non-member presenters. Registration limited to the day of presentation will be available onsite.

Follow the link to the abstract submission site on our home page: www.asma.org
Site opens on or around September 1, 2014