Directed Energy Professional Society
Annual Business Report

Mr Jeff Maloney, President
14 Feb 2017
Directed Energy Professional Society

• Established in 1999 to foster research, development & transition of Directed Energy technology for national defense and civil applications

Our Goals

Foster communication within the DE community
Enhance DE education through scholarships & internships
Recognize outstanding DE contributions through our Fellows program
Publish and archive DE achievements (Journal of Directed Energy)
Enable DE Outreach through Professional Conferences and Symposia
Annual Achievements

• Awarded $155K of graduate Scholarships
  – Thanks to HEL JTO and ONR for their support

• Successful 2016 conferences in NM, CO, & VA
  – Classified venues emphasize DE collaboration
  – Sets DEPS apart from other professional societies and commercial conference organizers

• Annual attendance exceeds 450
  – Congratulations to the HSV staff for their efforts!
DEPS Financial Status

• Cash on hand
  – Feb 2016    $252,300
  – Feb 2017    $417,000

• 2016 budget
  – Income      est $1,417,000  act $1,553,824
  – Expenses    est $1,352,000  act $1,435,424
  – Reserve     est $  65,000    act $ 118,400

• Independent Audits
  – 2015 Audit completed November 2016
  – 2016 Audit begun
**DEPS Board of Directors**  
**Elected by the DEPS Membership**

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<thead>
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<th>Serving Members</th>
<th>New Directors</th>
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DEPS Committees

• Governance update Completed
  – Updated our Bylaws
  – Human Resources Policy incorporated

• Financial Advisory in progress
  – Dave Kiel & Dan Marker
DEPS Officers
Elected by the Board of Directors

**Serving Officers**
President                Jeff Maloney
Vice President          Dan Marker
Secretary              Sean Ross
Treasurer             Harold Schall

**New Officers**
President                Jeff Maloney
Vice President          Howard Meyer
Secretary              Sean Ross
Treasurer             Harold Schall
DE Outreach

- DE2DC - Informational Outreach to Congressional and DoD decision makers
  - Display in Pentagon Courtyard at invitation of Undersecretary of Defense for R&D.
  - DE Summit held in conjunction with DE2DC

Join us in DC — March 28-30
Directed Energy Caucus
Members

Doug Lamborn (co-chair), R-CO          Alcee Hastings, D-FL
James Langevin (co-chair), D-R.I.      Scott Perry, R-PA
Jim Bridenstine, R-OK                  Mike Rogers, R-AL
Mo Brooks, R-AL                        Tim Ryan, D-OH
Mike Conaway, R-TX                     David Schweikert, R-AZ
Susan Davis, D-CA                      Jackie Walorski, R-IN
John Garamendi, D-CA                   Joe Wilson, R-S.C.
Michelle Lujan Grisham, D-N.M.         Robert Wittman, R-VA

Everyone should encourage their representatives to join the DE Caucus
• Participation in Professional & Technical Societies Consortium
  – Coordinated advocacy on issues of importance to all professional & technical societies.
  – Ensuring agency policies that allow for travel/conference attendance that support agencies’ S&T mission & workforce are as burden-free as possible.
  – Collaborative events with BAH, OSA, ITEA, & AIAA
Other DEPS Activities

Publications

Proceedings

Books
Laser Weapons
High Power Fiber Lasers
Effects of DE Weapons
Beam Control

Education

Short Courses
Internships
Graduate Scholarships

Support from HEL JTO
2017 Events

• DE2DC & Directed Energy Summit
  – 27-31 March, Washington DC
  – Sponsored by DEPS, Booz Allen Hamilton & CSBA

• US-UK Directed Energy Workshop
  – 12-17 June, Swindon, UK
  – Call for Papers posted (Closes 28 Feb)

• DEPS Directed Energy Systems Symposium
  – 25-29 Sept, Monterey CA
  – New Format, 6 Invited Projects to headline Tuesday
DEPS Recognitions and Awards

Sean Ross, Secretary, DEPS
14 Feb 2017
## DEPS Board of Directors

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**Departing Members**

- Bill Decker (DAU)
- Mark Henderson (NavAir)
- Roger McGinnis (FL State)
DEPS Fellows

Recognizing Significant DE Contributions

Fellows of the Directed Energy Professional Society:
Esteemed members of the DE community
Creative contributions and distinguished service
Current DEPS Fellows

John Albertine
Tim Andreadis
William Baker
Frederick Benning
Jorge Beraun
Kenneth Billman
Sam Blankenship
Robert Butts
Jacqueline Gish
Kirk Hackett
Kelly Hammett
Richard Holmes
Martin Hubbard

Eric Jumper
Demos Kyrazis
William Laughlin
Louis Marquet
Paul McManamon
Thomas Meyer
Stephanie Miller
Michael Murphy
Mark Neice
George Neil
Glen Perram
Thomas Romesser

Harold Schall
LaVerne Schlie
J. Thomas Schriempf
Sadegh Siahatgar
Alfred Skolnick
Jack Slater
Phillip Sprangle
Martin Stickley
David Stoudt
John Tatum
David Titterton
Keith Truesdell
Patrick Vail
DEPS Fellows Recognition

- Dr James Horkovich
  - US Air Force, Raytheon & Schafer
- Dr Michael Lavan
  - US Army Space & Missile Defense Command
- Dr Donald Shiffler
  - US Air Force Research Lab
- Mr Chuck Lamar
  - US Army Space & Missile Defense Command