



Directed Energy Professional Society Annual Business Report

Mr Jeff Maloney, President

1 March 2018



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 \$140K of graduate Scholarships**
 - Thanks to HEL JTO and ONR for their support
- **Successful 2017 conferences in AL, UK & CA**
 - Classified venues emphasize DE collaboration
 - Sets DEPS apart from other professional societies and commercial conference organizers
- **Annual attendance exceeds 500**
 - Congratulations to the PHD staff for their efforts!



DEPS Financial Status

- **Cash on hand**
 - Feb 2017 **\$417,000**
 - Feb 2018 **\$635,000**

- **2017 budget**

– Income	est \$1,322,000	act \$1,547,730
– Expenses	est \$1,302,000	act \$1,479,654
– Reserve	est \$ 20,000	act \$ 68,074

- **Independent Audits**
 - 2016 Audit completed October 2017
 - 2017 Audit begun



DEPS Board of Directors Elected by the DEPS Membership

Serving Directors

Sean Ross (AFRL)

Don Seeley (ATA)

Diana Loree (AFRL)

Dave Kiel (NavSea)

Howard Meyer (SAI)

Dan Marker (AFRL)

Departing Directors

Jeff Maloney (L-3)

New Directors

John Hartke (USMA)

Dave Stoudt (BAH)

Harold Schall (Boeing)



DEPS Committees

- **Governance update Completed**
 - Updated our Bylaws
 - Human Resources Policy incorporated
- **Financial Advisory Completed**
 - Strategic reserve plan Implemented
- **STEM HS Plan Restored**
 - Volunteers needed for state Science Fairs



DEPS Officers

Elected by the Board of Directors

Serving Officers

President

Vice President

Secretary

Treasurer

Jeff Maloney

Howard Meyer

Sean Ross

Harold Schall

New Officers

President

Vice President

Secretary

Treasurer



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**
 - **Display at Rayburn House Office Building at Invitation of U.S. House of Representatives Directed Energy Caucus.**

Join us in DC – March 19-22



Professional & Technical Society Consortium

- **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, ITEA, AIAA, & OSA**



Other DEPS Activities

Publications

Proceedings

**Journal of Directed
Energy (Open &
Limited Edition)**

Books

Laser Weapons

High Power Fiber Lasers

Effects of DE Weapons

Beam Control

Education

Short Courses

Internships

Graduate Scholarships

Support from HEL JTO



2018 Events

- **DEPS Annual Symposium**
 - 26 Feb – 2 March, Oxnard CA
 - Education Workshop held in conjunction
- **DE2DC & Directed Energy Summit**
 - 19-22 March, Washington DC
 - DE Summit 21 March, hosted by Booz Allen Hamilton & CSBA
- **DEPS Directed Energy Systems Symposium**
 - 24-28 Sept, Portsmouth VA
 - 6 Invited Projects to headline Tuesday