Directed Energy Professional Society

Annual Business Report

Dr. David Stoudt, President 11 April 2019





Directed Energy Professional Society

 Celebrating 20 years of fostering 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





- Awarded \$140K of graduate Scholarships
 - Thanks to DE JTO and ONR for their support
- Successful 2018 conferences in NM, CA & VA
 - Classified venues sets DEPS apart from other professional societies
 & commercial conferences

- Annual S&T attendance exceeds 600
 - Student registration over 100, largest group ever!





- Restore Fiscal Stability
 - Established a reserve fund (2/3 toward goal)
 - Increase membership/diversity
 - Increase in our <30 population
- Increase Collaboration w/other Organizations
 - Collaborative events with BAH, ITEA, AOC & OSA
- Re-establish educational outreach efforts consistent w/funding stability

Strategic Plan Mid-course review ??



Professional & Technical Society Consortium

- Collaborate w/ like-minded Technical Organizations
 - Coordinated advocacy on issues of importance to all professional & technical societies.
 - Ensuring agency policies that allow for conference attendance to support agencies' S&T mission & workforce



DEPS Committees

- Board of Scientific & Engineering Advisors
 - Review/recommend Scholarship awards
 - Review/recommend Fellows packages
- Education Outreach committee
 - High School Science Fair STEM awards
 - Covered east Texas & central New Mexico
 - Volunteers needed for state Science Fairs



DEPS Financial Status

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• Feb 2018

• Mar 2019

Reserves

\$428,000 \$207,000

\$399,900 \$252,600

• 2018 budget

• Income

• Expenses

est \$1,457,500 a

est \$1,420,500

act \$1,632,018

act \$1,623,798

• Independent Audits

- 2017 Audit completed August 2018
- 2018 Audit begun

DEPS Board of Directors Elected by the DEPS Membership



Serving Directors

Dave Stoudt (BAH)

Sean Ross (AFRL)

Don Seeley (ATA)

Diana Loree (AFRL)

John Hartke (USMA)

Dave Kiel (NavSea)

New Directors

Adam Aberle (SMDC)

Chris Behre (NSWC)

Stephanie Miller (AFRL)

Departing Directors

Howard Meyer (SAI)

Dan Marker (AFRL)

DEPS Officers Elected by the Board of Directors



Serving Officers

President Dave Stoudt

Vice President Howard Meyer

Secretary Sean Ross

Treasurer Don Seeley

New Officers

President

Vice President

Secretary

Treasurer



2019 Events

- DEPS Annual Science & Technology Symposium
 - 8-12 April, Destin FL
 - Education Workshop held in conjunction
- DE2DC
 - 29 April 2 May, Washington DC
- US-UK Directed Energy Workshop
 - 22-26 July, Shrivenham UK
- DEPS Directed Energy Systems Conference
 - 18-22 Nov, San Diego CA
- DEPS Annual S&T Symposium
 - 16-20 March 2020, US Military Academy, West Point NY