

Funding Opportunities Newsletter

CENG Research Services



FEDERAL

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Dept. of Defense

[Beam/Wave Dynamics I Geometrically Complex Systems with Emitting Boundaries](#) | Application due 11/15/16. Grant maximum 1.5 million.

[Bioinspired Low-Energy Information Processing](#) | Application due 11/15/16. Grant maximum \$1,500,000.

[Revolutionary Advances in Computational Quantum Many Body Physics](#) | Application due 11/15/16. 1,500,000.

[Additive 3D Self-Assembly of Responsive Materials](#) | Application deadline 11/15/16. Grant maximum \$1,200,000.

DARPA

[Engineered Living Materials \(ELM\)](#) | Application Due 9/15/16. Preliminary Proposal Confirmed.

[Strategic Technologies](#) | Applications due 12/21/16. Grant amount varies.

[Wafer Scale Infrared Detectors \(WIRED\)](#) | Applications due 11/23/16. Grant amount varies.

[Innovative Systems for Military Missions](#) | Applications continuous. Grant maximum \$1,000,000.

National Science Found.

[Research in Engineering Education \(REE\)](#) | Applications due 09/21/16. Grant maximum \$100,000.

[NSF/DOE Partnership in Basic Plasma Science and Engineering](#) | Applications due 10/21/16. Grant maximum \$250,000.

[Environmental Sustainability](#) | Applications due 10/20/16. Grant maximum \$300,000.

[Nano-Bio Phenomena and Processes in the Environment](#) | Applications due 10/20/16. Grant maximum \$300,000.

U.S Dept. of Health and Human Services

[NBIB Trailblazer Award for New and Early State Investigators \(R21\)](#) | Applications due 10/16/16. Grant maximum \$200,000.

[Design and Development of Novel Technologies for Healthy Independent Living \(R21\)](#) | Applications due 9/23/16. Grant maximum \$275,000.

[Broad Agency Announcement for the Advanced Research and Development of Regulatory Science](#) | Continuous White Paper Submissions.

National Inst. Of Health

[Big Data to Knowledge \(BD2K\) Enhancing Diversity in Biomedical Data Science\(R25\)](#) | Letter of Intent due 10/14/16. Grant maximum \$300,000.

[Design and Development of Novel Technologies for Healthy Independent Living \(R21\)](#) | Applications due 9/23/16. Grant maximum \$275,000.

Dept. of Education

[Research of Engineering Education \(REE\)](#) | Application due 9/21/16. Grant maximum \$100,000.

Dept. of Energy

[Higher Education Research Experiences for Faculty at Oak Ridge National Laboratory](#) | Continuous Application. Grant amount varies.



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NON-FEDERAL GRANTS

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Govt. of Canada

[Discovery Grants- Northern Research Discovery Program](#) | Application due 11/1/16. Grant maximum 1,250,000 CAD.

German Research Foundation

[Novel Approaches for Influencing Vibrations](#) | Application due 11/1/16. Grant amount 2,500,000 euros.

Government of Victoria

[Veski Innovation Fellowships](#) | Continuous Applications. Grant maximum \$150,000.

University of Cambridge

[Schlumberger Research Fellowship](#) | Application due 11/15/16. Grant Amount Varies.

Keck Foundation (Limited Submission)

[Research Program](#) | VPR internal deadline 9/19/16. Application due 11/1/16 . Grant maximum \$5,000,000.

Danish Council for Independent Research

[Research Project 1](#) | Application due 10/23/16 . Grant maximum Approximately \$270,000.

Council of University Transportation Centers

[CUTC Award for Lifetime Achievement in Transportation Research](#) | Nomination and self-nomination due 10/30/16.

Constellation Energy Group

[E2 Energy to Educate Grants](#) | Proposals due 10/1/16. Total amount available \$50,000.

Comcast

[Comcast Technology Research and Development Fund](#) | Applications Continuous. Total prize available \$150,000.

TRAVEL & VISITING FACULTY FUNDS

Lady Davis Fellowship Trust

[Techion Fellowships Visiting Professors](#) | Application deadline 11/30/16. Activity Location: Israel

Department of Energy

[President Truman Fellowship in National Security Science and Engineering](#) | Activity location: Sandia National Laboratory NM, CA. Application due 9/1/16. Award \$333,600.

National Academies of Sciences

[Jefferson Science Fellows at the U.S Dept. of State](#) | Application due 10/31/16. Grant Award \$50,000. Activity Location: D.C

PRIZE & AWARDS

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Walston Chubb Award for Innovation

[Walston Chubb Award for Innovation](#) | Application due 10/1/16. Total award \$4,000.

National Academies of Sciences, Engineering, and Medicine

[Raymond and Beverly Sackler Prize in Convergence Research](#) | Nominations due 10/3/16. Self nomination not accepted. Total award amount unknown.

[NAS Public Welfare Medal](#) | Nominations due 10/3/16. Total award amount unknown.

[NAS Award for Scientific Reviewing](#) | Nominations due 10/3/16. Total award amount \$20,000.

[NAS Award for the Industrial Application of Science](#) | Nominations due 10/3/16. Total award amount \$25,000.

[NAS Award for Scientific Discovery](#) | Nominations due 10/3/16. Total award amount \$50,000.

American Institute of Aeronautics and Astronautics

[Jay Hollingsworth Speas Airport Award](#) | Application due 11/1/16. Total award \$7,500.

National Science Foundation

[Visualization Challenge](#) | Application due 10/1/16 . Award maximum 2,000.

[Alan T. Waterman Award](#) | Application due 10/21/16 . Award maximum 1,000,000.

[Environmental Sustainability Award](#) | Application due 10/3/16 Award maximum \$300,000.

[Vannevar Bush Award](#) | Application due 10/20/16. Award maximum \$300,000.

American Welding Society (AWS)

[Professor Koichi Masubuchi Award](#) | Application due 11/1/16 Award maximum 5,000.

Council of University Transportation Centers

[CUTC Award for Lifetime Achievement in Transportation Research](#) | Nomination and self-nomination due 10/30/16.

Inst. of Electrical and Electronics Engineers (IEEE)

[Computer Software Process Achievement Award](#) | Nominations due 10/15/16. Total award \$1,500.

American Society of Mechanical Engineers (ASME)

[Bergles-Rohsenow Young Investigator Heat Transfer Award](#) | Nominations due 10/1/16. Total award \$1,000.

