

May the golden-eyed Savitan come hither!
Shining forth he rises from the lap of the dawn!
Praised by singers, my God Savitan!
Stopped forth and never missed his place!
He steps forth the splendor of the sky the wide!
Seeing, far-shining, the shining wanderer!
- Pia Neda mi 65

# VEPACHEDU EDUCATIONAL FOUNDATION

He alone shines! All luminaries get illuminated by His Illumination! The whole Universe is enlightened by His light! — Kathopanisad

### The Andhra Journal of Industrial News

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Issue 158

Dr. Sreenivasarao Vepachedu<sup>1</sup>, JD, PhD, LLM

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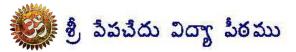
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#### AWARDS, GRANTS, AND FELLOWSHIPS

### FROM THE AMERICAN PHYSIOLOGICAL SOCIETY<sup>2</sup>

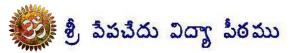
The Awards, Grants, and Fellowships programs are designed to strengthen and shape the discipline through awards that support, recognize, and publicize the scholarly and research activities of APS Members and non-members.

- The APS Integrative Organismal Systems Physiology (IOSP) fellowship provides hands-on summer research experience for undergraduate underrepresented students interested in exploring comparative and evolutionary biology research careers. The program provides exposure to IOS mission areas of comparative and evolutionary research<sup>3</sup>.
- APS Short-Term Research Education Program to Increase Diversity in Health-Related Research (STRIDE)
   Fellowship provides hands-on summer research experience for underrepresented undergraduate
   students interested in exploring biomedical research careers. The program provides exposure to the core
   National Heart, Lung, and Blood Institute (NHLBI) mission areas of cardiovascular, pulmonary,
   hematologic, and sleep disorders research<sup>4</sup>.
- The Undergraduate Research Excellence Fellowships (UGREF) program funds 6 full-time undergraduate students with significant prior laboratory research experience to work for 10 weeks during the summer in the laboratory of an established APS investigator. Each student has his/her own research question to work on during the summer. The intent of this program is to encourage students to pursue a career as a basic research scientist<sup>5</sup>.
- The Undergraduate Summer Research Fellowship (UGSRF) program funds 24 full-time undergraduate students with little or no laboratory research experience to work for 10 weeks during the summer in the laboratory of an established APS investigator. Each student has his/her own research question to work on during the summer. The intent of this program is to excite and encourage students to pursue a career as a basic research scientist. In addition, Fellows receive a travel grant to allow them to attend and present their research data at the following year's APS annual meeting (Experimental Biology), which is a broadbased scientific meeting of five to seven diverse biological scientific societies that are members of the Federation of American Societies for Experimental Biology (FASEB)<sup>6</sup>.

The deadline is 11:59 p.m. Eastern Time on February 1st.

Program	Applications Due	Notification of Decision
UGSRF	February 1	April 1

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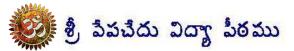
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UGREF	February 1	April 1
STEP-UP	February 15	March 9
STRIDE	February 1	April 1
IOSP	February 1	April 1

Note: You may submit an identical application for as many of the following fellowships for which you are eligible and your research fits within the specified areas. However, you will only be allowed to accept one.

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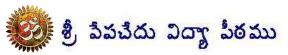
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#### REFERENCES AND NOTES<sup>7</sup>

<sup>1</sup> Dr. Rao Vepachedu is a registered patent attorney with extensive experience in the management of intellectual property and extensive experience in research and teaching. He currently works for Cardinal Intellectual Property (CIP), Cardinal Risk Management (CRM), and Cardinal Law Group (CLG). In addition, he is the president of Vepachedu Educational Foundation Inc. (www.vepachedu.org), a 501(c) (3) educational foundation. For more information visit:

www.linkedin.com/in/vepachedu;

http://www.avvo.com/attorneys/60201-il-sreenivasarao-vepachedu-764535.html, and

http://www.crm-ip.com/vepachedu.html.www.linkedin.com/in/vepachedu, and http://www.crm-ip.com/vepachedu.html;





http://www.avvo.com/profile/dashboard

Contact: <a href="mailto:svepachedu@yahoo.com">svepachedu@yahoo.com</a> or <a href="mailto:rao.vepachedu@cardinal-ip.com">rao.vepachedu@cardinal-ip.com</a>

<sup>2</sup> AWARDS, GRANTS, AND FELLOWSHIPS FROM THE AMERICAN PHYSIOLOGICAL SOCIETY: OVER 400 AWARDS GIVEN ANNUALLY TOTALING ~ \$1.2 MILLION! http://www.the-aps.org/mm/awards/Awards-Brochure.pdf

- <sup>3</sup> Comparative physiology www.the-aps.org/IOSP
- <sup>4</sup> Heart/lung/blood physiology: www.the-aps.org/STRIDE
- <sup>5</sup> Basic research < 9 months of research experience: www.the-aps.org/UGREF
- <sup>6</sup> Experimental Biology < 9 months of research experience: www.the-aps.org/UGSRF
- <sup>7</sup> In addition to the primary sources cited above, additional references include:

New York Times, Washington Post, Mercury News, Bayarea.com, Deccan Chronicle, the Hindu, Hindustan Times, Times of India, AP, Reuters, AFP, The Guardian, Pravda, Spiegel, Connexion, etc.

<u>Disclaimer</u> All information is intended for your general knowledge only and is not a substitute for medical advice or treatment for special medical conditions or any specific health issues or starting a new fitness regimen.

"Where the mind is without fear and the head is held high, Where knowledge is free Where the world has not been broken up into fragments, By narrow domestic walls." Rabindranath Tagore (1861-1941), Gitanjali, 1912.

One World One Family

AUM! SWASTI!

Om! Asatoma Sadgamaya, Tamasoma Jyotirgamaya, Mrityorma Amritamgamaya, Om Shantih, Shantih! (Aum! Lead the world from wrong path to the right path, from ignorance to knowledge, from mortality to immortality, and peace!)

SWASTI! AUM!

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