

Karen Pedersen, P.E.

2016 IEEE-USA President-Elect

35 years of power industry experience, focusing on electric system planning, planning standards and electric rates.

Adjunct Professor of online Power System Analysis course for University of Alaska at Anchorage.

Instructor of online continuing education engineering courses for Wentworth Institute of Technology in Boston.



03/25/15

Karen Pedersen, P.E.

2016 IEEE-USA President-Elect

- 2013-2014 Region 4 Director
- Chair of the Ad Hoc Metro Area Workshop (MAW) Committee supporting sections and regions who offer practitioner-targeted workshops
- Chaired 2014 Ad Hoc IEEE Code of Conduct and Policy Review
- Led in the formation of the new IEEE Code of Conduct and removing redundancies and inconsistencies in IEEE policies

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Karen Pedersen, P.E.

2016 IEEE-USA President-Elect

- Member of the 2010 MGA Strategic Direction and Environmental Assessment Committee establishing the MGA Road Map
- BS in electrical engineering at Iowa State University in Ames Iowa
- MBA with a concentration in economics at Bentley College in Massachusetts
- Licensed Professional Engineer in Iowa, Illinois, and Massachusetts



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IEEE-USA 2016 President-Elect Candidate

Karen S Pedersen, PE

**IEEE Region 3 Meeting
Fort Lauderdale, Florida
April 11, 2015**

IEEE-USA Vision

Is to serve the IEEE U.S. member by being the technical professional's best resource for achieving lifelong career vitality and by providing an effective voice on policies that promote U.S. prosperity.

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My vision for IEEE-USA

- The future IEEE that is relevant to all engineers and technicians of academia and practicing engineers of all ages
- An IEEE-USA that attracts young professionals as part of their career path.
- An IEEE-USA with average age of members 44 years old

IEEE Total 44.3 – Higher Grade 47.8 – Students – 26.8

IEEE-USA Total 48 – Higher Grade 50.6 – Students - 28

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My vision for IEEE-USA

- Leadership opportunity that is relevant today and **future** careers.
- Volunteer advancement based on experience regardless of boundaries.

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How do we get there?

- Create focus groups to recommend changes in IEEE-USA to take us to the future.
- IEEE-USA structure that not only works for the volunteer, but the companies that employ our volunteers.
- An IEEE-USA that adds value to the USA volunteer that is not already available.

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Charge the focus groups with the following goals

- An average volunteer age that is 10% younger than today.
- A structure that enables volunteers to succeed in IEEE as they advance in their careers.
- An IEEE-USA that is relevant to all members and potential members. Not all members are engineers!

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Charge the IEEE-USA with the Implementation of the goals

- IEEE-USA that is relevant to the members of the future.
- IEEE-USA that not only strategizes, but follows through.

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I am asking for your vote.

As 2016 President-Elect I would support your efforts to move IEEE-USA towards the future.

Please join me.

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