IEEE-HKN: PATHWAYS TO INDUSTRY
ENGINEERING SOCIETIES’ ACTIVITIES IN HELPING
ALIGN INDUSTRY AND ACADEMIA
NAE Workshop - Lightning Round
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IEEE-Eta Kappa Nu (IEEE-HKN)

- The Honor Society of IEEE
- Founded in 1904 at the University of Illinois, merged with IEEE in 2010
- More than 260 Chapters at universities worldwide
- Candidates are invited to join based on their academic ranking, their character and attitude . . . “The Complete Technical Professional”
- Recognized around the globe as the one honor society that represents the highest values of our profession

Scholarship . . . Character . . . Attitude
"Pathways to Industry" Partnership

IEEE-HKN + ECEDHA + Industry

Pilot Program – Pathways to Industry Workshop

Target Audience - HKN Graduate Student Members, Young Professionals, and Graduating Seniors

Purpose: Easing the transition from school to industry; Connecting students with industry professionals; Personal career paths for graduate students in industry; Insights and practical advice for achieving success
The Program
ECEDHA Annual Conference
Monterey, CA
19 March 2018

▸ Ok, I'm About to Graduate. Now What?
▸ What Does a Career in Financial Services Look Like?
▸ Industry Connections - Industry Panel”
▸ Flying With Confidence: Navigating the First Steps of Your Career
▸ Panel Session - The Next Big Thing

Students reported that this workshop met their needs and interests in career and personal development, personal financial management, project management, management, negotiating, presentation skills, professional development, and business.
Fostering Industry – Academia Alignment

**Working for Mutual Benefit**

**IEEE-HKN**
- Program designed to address the HKN mission
- Program for graduate students

**Students**
- First-hand knowledge on how to succeed in industry
- Career path guidance – Academia versus Industry

**Academia**
- Access to potential speakers, judges, project partners
- Nontechnical content to complement technical education

**Industry**
- Engaging top tier students
  - Recruitment
  - Necessary skills
- Influence engineering education

**Engineering Graduates**
Next Steps

- 2nd Workshop at 2019 ECEDHA Conference
- Expansion to IEEE-HKN Student Leadership Conference
- Expansion to other IEEE Conferences
- On campus programs in cooperation with IEEE-HKN chapters, university departments and local industry

View the workshop Presentations