2022 IEEE Region 8 Strategy Retreat
(10-11 September 2022)

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Goals

▸ To better understand
  the currently most relevant critical problems in R8

▸ To better serve
  our scientific and professional community

▸ To identify strategies
  for addressing some of the critical problems in R8

Topics

- ▸ Volunteer pipeline

- ▸ Students retention

- ▸ Financial sources

Topic 1 – Volunteer Pipeline

▸ Where to look at?
- Local level: section, chapter, affinity groups, student branch, student branch chapter, …
- Regional level
- Worldwide IEEE level

▸ What to do?
- Training people interested in volunteering
- Engaging potential volunteers and show successful cases and roadmaps to volunteering
- Identifying promising volunteers, also with publicity and matching tools
- Training to the next volunteering level
- Profiling competences and excellence
- Monitoring performance
- Nominating to volunteering services
- Engaging good volunteers and mentoring with senior volunteers
- Ensure visibility in local and regional meetings

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Topic 2 – Students Retention

▸ Action areas:

- Access to career and employment resources

- Remain technically current

- Expand personal network beyond the school

- Educational activities (technical and soft skills): tutorials, lectures, S/C resource centers, English courses, agreements for courses

- Internships and other opportunities for interacting with industries, government agencies, research centers

- Connect to local industry: talks offered by industry volunteers, career paths in industries, virtual visits to industries

- Hands-on learning: hands-on workshops, competitions, humanitarian activities, EPICS, …

- Visibility: awards and recognitions, achievements in social media

- Collaborations with other Sections, National Associations and S/Cs

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Topic 3 – Financial Sources

▸ Action areas:

- Meetings: conferences, workshops, networking
  New conferences (e.g. a show-case on emerging technologies)
  One-day local workshops with leading experts
  Co-schedule networking and training events

- Educational activities: lectures, tutorials, online seminars, courses (for students, professionals, industry and government agencies), agreements with other associations/institutions

- Services to community and society: certifications, technical presentations in companies, technical presentation for managers, identify opportunities for collaborations, …

- Long-term collaboration with selected industries

- Collaborations with other Sections, National Associations and S/Cs

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