



IEEE Aerospace Electronic Systems

Undergraduate Student Representative Report

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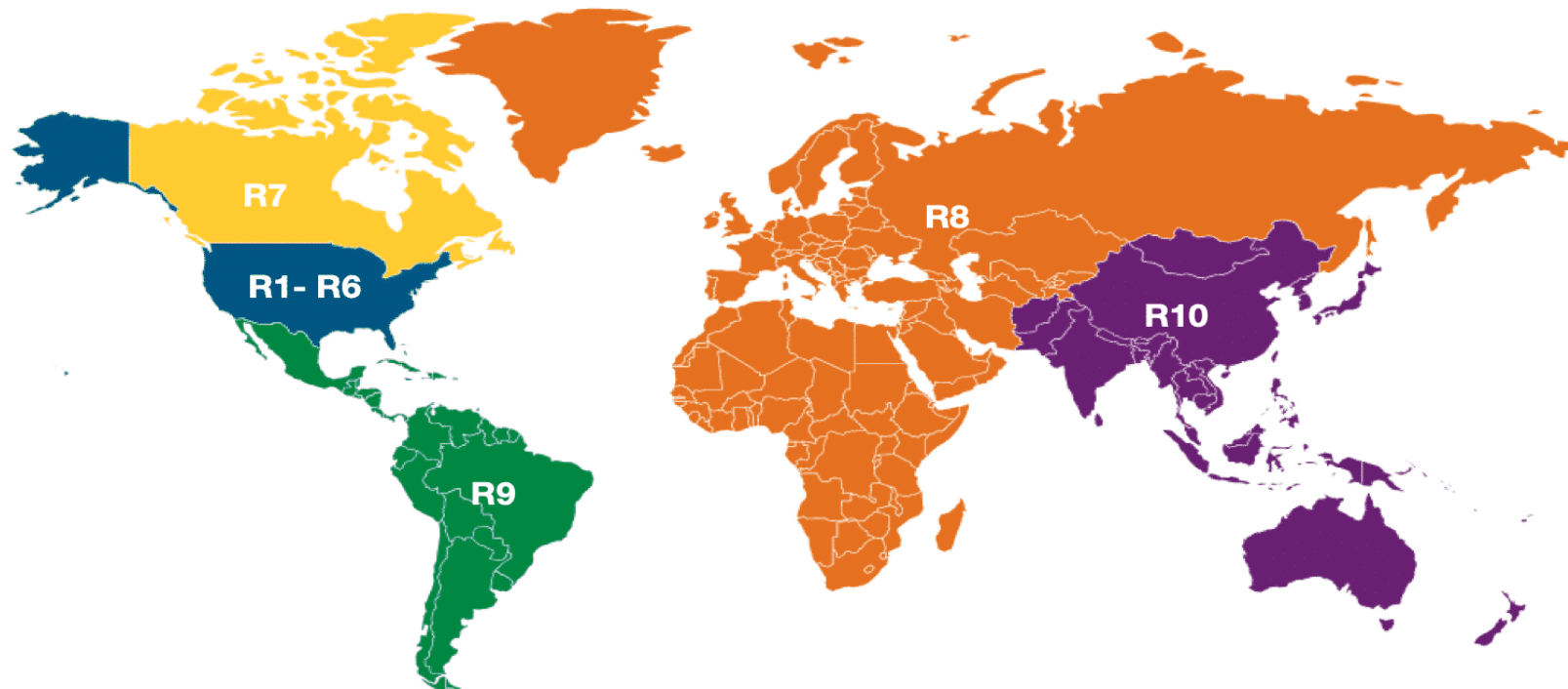
AESS Board of Governors Meeting – Fall 2025

10 and 11 October 2024

Krakow, Poland

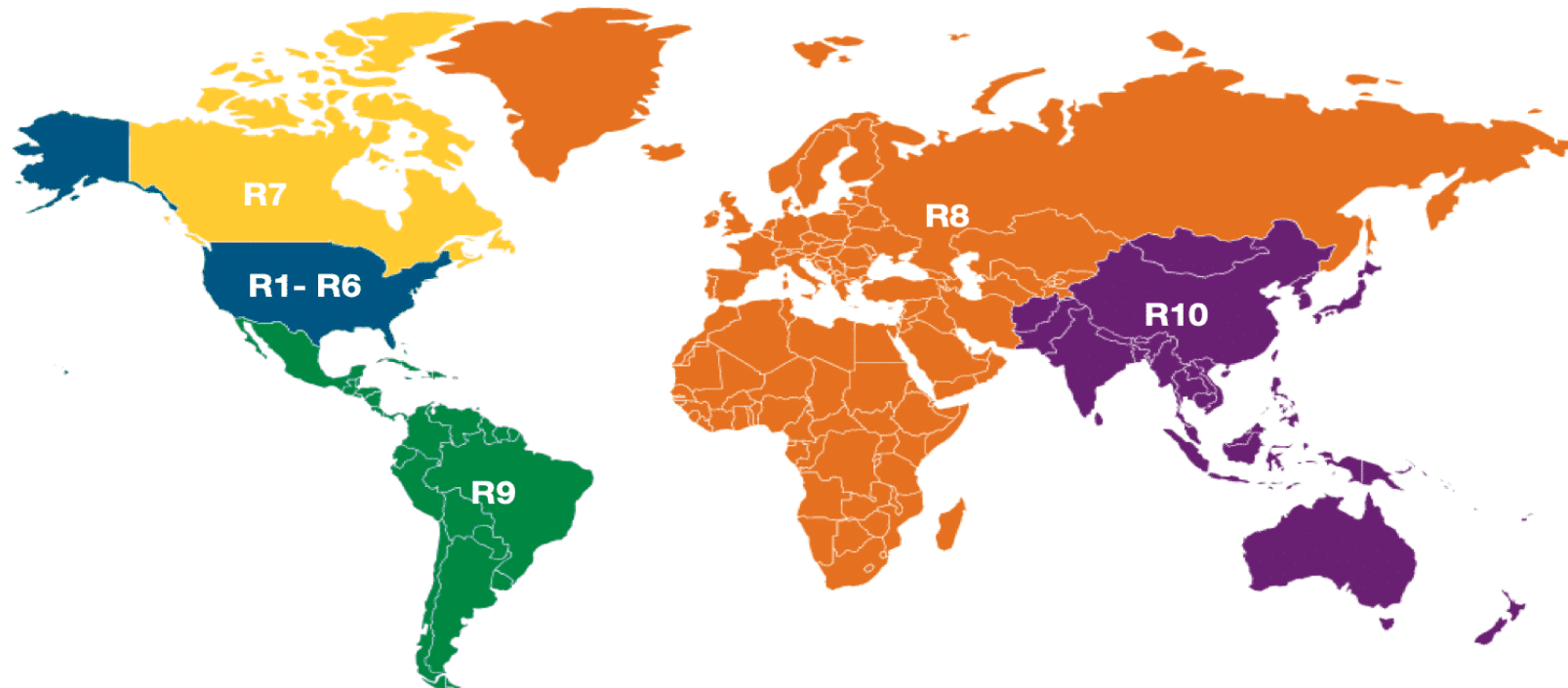
Total IEEE Student Members

- Since 2022 more than 1/3rd of Student Members have been from India
- Student Membership in Tunisia has tripled since 2019
- Student Membership in China has doubled since 2019
- U.S. & Canada have ~10% fewer members than 2019



Student Branch Chapters (~130 total)

- ~5 in the U.S. & 1 in Canada
- ~30 in region 8: The largest concentration (~10) is in Tunisia
- ~ 45 in region 9: The largest concentration is in Colombia & Peru with (~10 each)
- ~50 in India (more than 1/3rd)
 - R10 has no active Student Branch Chapters outside of India & 1 in Australia



- Most events at branches are done in partnership with another Student Branch
- These events range in scope from electrical engineering basics to lectures on specific subjects
- Some schools have hosted code competitions with a focus on AESS subjects

- Undergraduates have less experience with electrical engineering as a whole and can only interact with certain topics in so much depth
- Student Branches are only, realistically, active for 6-7 months of the year
 - Most members are typically off campus in the summer & holidays
 - Meetings are also rarely held in the initial & final few weeks of each semester
- Half of AESS Student Branches are in countries where English is not an official language

- Make it easier for students to get acquainted with AESS
 - To foster an environment for student members from across the world to learn from experts
 - Focus on outreach to IEEE sections that do not have a Student Branch Chapter
- Make a list of previous successful AESS Student events for other Student Branches to take inspiration from
- If you have any other suggestions that fit within the scope of AESS, they would be very much appreciated