



LRPC Report



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President-Elect 2006-2007

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OUTLINE

- Functions & Composition
- Members
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Functions & Composition



- RAS By-Laws: Article IX, Section 9
 - *Long Range Planning Committee. This Committee shall be responsible to the AdCom for reviewing the trends of science and technology as they may concern the Society, the profession and the public, and for recommending changes in the objectives, organization, and operations of the Society as may be indicated by these trends. This Committee shall be chaired by the President-Elect and shall include the additional following members: the Junior Past-President, the Vice President for Technical Activities, the Vice President for Member Activities, the Vice President for Publications Activities, the Vice President for Conference Activities, the Chair of the Student Activities Committee and additional members appointed by the Chair with approval of the President.*



Members



- President-Elect (Chair): [Bruno Siciliano](#)
 - Junior Past-President: [Kazuo Tanie](#)
 - VP Technical Activities: [Ken Goldberg](#)
 - VP Member Activities: [Antonio Bicchi](#)
 - VP Publication Activities: [Bill Hamel](#)
 - VP Conference Activities: [T.-J. Tarn](#)
 - Chair of Student Activities Committee: [Surya Singh](#)
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- VP Industrial Activities: [Sukhan Lee](#)
 - Editor-in-Chief RAM & AdCom Member: [Stefano Stramigioli](#)
 - AdCom Members: [Pierre Dupont](#), [Toshio Fukuda](#), [Alex Zelinsky](#)
 - Co-Chair Education Committee: [Daniela Rus](#)
 - SCTP Members: [Henrik Christensen](#), [Oussama Khatib](#)



Challenges



- From my position statement for election to Pres-Elect ...
 - Disseminate R&A science to general public
 - Increase relationship with other communities
 - Launch DVD educational and training lecture series
 - Achieve uniform quality standards across ICRA and RAS conferences
 - Evaluate novel experiments within ICRA
 - Enlarge Magazine readership outside R&A community
 - Take TASE as high as TRO and RAM
 - Attract more members to join TC's and Working Groups
 - Insure and possibly increase funding to Society Awards
 - Revitalize Standards Committee
 - Involve Student Activities Committee



Challenges²



- However ...
 - LRPC is NOT the Pres-Elect's cabinet (short or mid range)
 - LONG RANGE challenges should be pursued !!
 - LRPC should be the incubator of radically new "crazy" ideas ...



Directions



- Conferences
 - Open to robotics competitions
 - Reduce students registration fees (admit them to banquet/luncheon)
 - Consider continuing posters with devoted fast preview
- Student activities
 - Evaluate our conferences and publish summary with highlights (the Students' voice) in RAM
 - Involve them into committees
 - Further promote International School Program (lectures on DVD)
- Press club
 - Invite media at conferences
 - Publish periodic milestones
 - Influence governmental/funding agencies



- Outreach
 - Distribute RAM copies at related conferences
 - Establish new awards with donation from companies
 - Promote Robot Systems Engineering program
- Administration
 - Consider hiring Executive Director
 - Consider hiring Professional Conference Organizer/Agency
 - Identify possible areas for new VP positions
 - International Cooperation
 - Electronic Products & Services
 - Educational Activities

ALL NEW INITIATIVES WILL BE TEAMED UP WITH PROPER BOARDS



Call for Suggestions



Long Range Planning should not be restricted to Committee

Make proposals for use of financial reserves:

Can we envisage any BIG initiative (?) ... say a 1M\$ project (!)

Please, do send your suggestions to

siciliano@ieee.org

We do need your help,
we do seek your creativity,
we do count on your enthusiasm !!!