

1. Ông Richard Langevin, giám đốc nhiều nhánh của The Altshuller Institute (Hoa Kỳ) còn gởi thơ cho thầy Dương thông báo kết quả của TRIZCON 2000 (về Hội nghị TRIZ này, xem thêm BTSK số 1/2000, trang 12) và đời hình tổ chức TRIZCON 2001.



Ngoài ra, TRIZ-Journal (Hoa Kỳ) số 6/2000 còn đăng bài của Ellen Domb và Michael Slocum kể về diễn biến của Hội nghị nói trên.

Nếu các anh (chị) theo dõi hoặc nguyên bản và "kết hợp" luyên tiếng Anh, BTSK quyết định không dịch những tài liệu này sang tiếng Việt.

Dear Dr. Phan Dung,

TRIZCON2000 has come and gone. Now that the dust has settled from this enormous event, by all measures, it was a tremendous success. With representation from 11 countries, the 100+ participants were able to emerge themselves in a TRIZ culture for 3 days. The opportunities to learn more about TRIZ, to meet fellow TRIZ users and to network within this international group, were truly the main benefits of Conference.

Some of the companies that were in attendance included: Boeing, Bobcat-Ingersoll Rand, Kodak, General Mills, DOW Chemical, Colgate-Palmolive, Ford, Agilent Technologies, Mitsubishi Research, Brunswick, Pratt & Whitney, Honeywell, Visteon/Ford, Samsung, Hyundai Electronics, DURA Automotive, LG Chemical, Sanno Institute, Kostec Co., DMS Research and many others.

We also had many representatives from the educational community present for this event. There was representation from North Carolina State, Wayne State University, Florida Atlantic University, Osaka University and Sanno Institute. This was certainly very encouraging to see that TRIZ is starting to be recognized in the academic arena.

Our two keynote speakers, Paul B. MacCready, Phd from AeroVironment, Inc. and Doug Field from DEKA Research were outstanding and offered the audience many new and innovative ideas to ponder. Our speakers were at their best in the show 'n tell portions of their presentations. Dr. MacCready's 'Walkalong Glider' was truly and amazing display of what can be done with less. While Dr. Field's robotic wheelchair was truly a technological marvel. Have you ever seen a self-propelled wheelchair that could climb stairs, could load itself into a regular van? You could have. Do not miss TRIZCON2001 and see for yourself more cutting edge technology, learn how to be more innovative and mingle with the people that are shaping our world.

We do not have the date and place of TRIZCON2001 yet. As soon as this information is available, it will be published on our website: www.aitriz.org. We will also be looking for papers for this event. If you have a interest in presenting a TRIZ related paper, send to the Institute your name, contact information, a brief resume, the title of your paper and a brief abstract of your presentation. This information will be compiled and reviewed by the Publication Committee. Deadlines and submission requirements will be posted to our website.

The Institute plans on being more active this year. We will be coordinating some training sessions that have been requested, we will be sending out a newsletter to our membership and we will have some areas of our website that will be for members only. Memberships to the Institute are still only \$95.00 USD. If TRIZ is in your future, then you need become a member of the Altshuller Institute.

Our best to you all,

Richard Langevin
Executive Director

TRIZCON2000: Conference Report

Ellen Domb and Michael Slocum
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Monday, May 1

More than 100 people from the US, Canada, the UK, Japan, Korea, Brazil, Kyrgyzstan, Russia, Mexico, Austria, France and Germany gathered in New Hampshire this week for TRIZCON2000, the second conference of the Altshuller Institute for TRIZ Studies. The TRIZ Journal was a sponsor of the conference, among a distinguished group that included the Ford Motor Company, Invention Machine Corporation, Ideation International, Focus New Hampshire Institute, the Technical Innovation Center, Responsible Management, DEKA Research and Development, Aerovironment, the Christa McAuliffe Planetarium, and the Inventors Digest. Editors Ellen Domb and Michael Slocum had the opportunity to put on their other "hats" as TRIZ consultants and TRIZ researchers and present papers and participate in the learning at the conference.

Larry Smith, Acting President of the Altshuller Institute, opened the conference with a message from the International TRIZ Society congratulating the Altshuller Institute. Larry, Richard Langevin and Steven Rodman gave us personal and professional tributes to Lev Shulyak, founder of the Altshuller Institute, who passed away this year. Lev's work to bring TRIZ to the US, and Lev's vision in creating the Altshuller Institute were brought alive for the conference participants.

Conference chairman Jim Boynton welcomed the press-reporters from the New York Times, Boston Globe, Worcester Business Journal, The Nashua Sun, OEM Magazine, New Hampshire Magazine, and Nikkei Publications, WMUR TV, NPR radio of Worcester and NH were present, and actively participated in the conference.

The keynote speaker, Paul MacCready, is a world-renowned engineer and inventor, perhaps best known as the "Father of Human-powered Flight." MacCready spoke at the McAuliffe Museum and the Boston Museum of Science under the AI sponsorship on Saturday, was a student in the tutorial session on Sunday, then gave the keynote address on Monday morning, and the dinner speech Monday night! He told reporters **"If I knew then what I know now about TRIZ, I could have built the Gossamer Condor in 6 months instead of 18 months!"** His video, "Doing more with less" built on the theme that as the world population increases, it will be necessary to do much more with fewer resources, and his talk illustrated that if you focus on goals of super-efficiency, uninhibited initially by practical constraints, in a very few years you can do very practical, commercially useful developments. The human powered flights were pioneering developments of light weight and efficient power technologies,

Networking Opportunities

An Excerpt from *Facilitative Leadership* Edited by Isaksen (2000)

There are numerous organizations that focus entirely on understanding or developing creativity and innovation. The following is a representative list. If you know of any groups or organizations we have missed please let us know.

- American Association for Creativity (Wilmington, DE) offers an annual conference and publishes a newsletter. (www.becreative.org)
- Center for Creative Leadership (Greensboro, North Carolina, established 1970) offers courses and services on creativity and innovation. (www.ccl.org)
- Center for Creative Learning (Sarasota, Florida) established by Donald Treffinger to work with educators and schools. Has a network of associates and publishes materials and newsletter. (www.creativelearning.com)
- Center for the Development of Creative Thinking (COCD, Antwerp, Belgium) founded by Pros Vanosmael and Roger De Bruyn from the University of Antwerp.
- Center for Research in Applied Creativity (Ontario, Canada) is an academic unit within MacMaster University conducting applied research and services to organizations, founded by Min Basadur.
- Center for Research on Creativity and Innovation (University of Colorado at Colorado Springs) is a center within the College of Business. (www.uccs.edu/~creative)
- Center for Scientific and Technical Creativity (CSTC) an academic unit of the University of Hochiminh City, Vietnam, offers on a regular basis courses on the "Methodology of Creativity"
- Center for Studies in Creativity (Buffalo, New York, established 1967) an academic unit of the State University of New York offers an undergraduate minor and a M. Sc. degree as well as supports the Creative Studies Collection at Butler Library. (www.buffalostate.edu/~creactnt/)
- Creative Education Foundation (Buffalo, New York, established 1954 by Alex Osborn) offers an Annual Creative Problem Solving Institute and publishes the *Journal of Creative Behavior*. (www.ccf-cpsi.org)
- Creative Problem Solving Group - Buffalo (Buffalo, New York, established 1984) offers a variety of services, conducts research and development on CPS. CPS-B also publishes an occasional Communiqué. (www.cpsb.com)
- Creativity and Innovation Center - Europe (Brussels, Belgium, established 1992) collaborates with CPS-B by translating CPS materials into Dutch and French and on various application projects.
- European Association for Creativity and Innovation (Enschede, The Netherlands) hosts international conferences and encourages networking. (www.eaci.net)
- Innovation Network - (Denver, Colorado) provides a network of people who have professional experience in innovation and creativity. They provide a referral service, host conferences, and provide professional services. (<http://www.thinksmart.com>)
- National Collegiate Inventors and Innovators Alliance (Amherst Massachusetts), an organization that offers occasional conferences for those in higher education.
- National Inventive Thinking Association – provides information on creativity applied to invention and organizes an annual conference in cooperation with the US Patent and Trademark Office. (www.newhorizons.org/ofe_nita)
- Torrance Center for Creative Studies (Athens, Georgia) is a center within the Department of Educational Psychology at the University of Georgia. It offers advanced graduate work, numerous programs and conferences. (www.coe.uga.edu/edpsych/docs1/gifted/docs1/torrance.html)