

International Network for Engineering Education and Research
(iNEER)
General Secretariat

iNEER REPORT FOR 2006

General Secretariat

iNEER
e-mail: ineer@ineer.org
<http://www.ineer.org>

March 26, 2007

A. Introduction

iNEER continued to make progress in 2006 networking, information dissemination and publication. ICEE-2006 was convened in San Juan, Puerto Rico in July. The iNEER Special Volume for 2006, *Innovations 2006*, was published and distributed to all participants of ICEE-2006. Awards were given out in all three categories.

Membership in the iNEER Network increased from All these activities led to a significant increase in the global membership roster, which reached 25,904 on December 22, 2005.

The iNEER Secretariat continued to operate be in good financial health.

B. ICEE-2006: San Juan, Puerto Rico, July 23-28, 2006

Held under mostly clear blue skies during July 23-28, 2006, ICEE-2006 took place at the Condado Plaza Hotel and Resort in San Juan, on the northern coast of Puerto Rico, the beautiful tropical island lapped by the clear blue waters of the Atlantic and the Caribbean Sea. With participants from 37 countries, the conference program was organized around the theme: "Education, Research and Development: Fostering Economic Growth."

The conference host was the University of Puerto Rico, Mayaguez (UPRM). Serving as General Chair was Prof. Jorge Velez-Arocho, the Chancellor of UPRM. Professor Ramon Vasquez, Dean of the College of Engineering, was Conference Chair. Program Co-Chairs were Professors Sandra Cruz-Pol and Lueny Morell, Anand Sharma and O. Marcelo Suarez. Professor Dan Budny served as Technical Committee Co-Chair.

Close to 400 papers were presented in 134 technical sessions. These fell under the broad areas of accreditation and assessment; academic and administration issues; enhancing learning and the undergraduate experience; technology for teaching and learning; diversity issues and women and minorities in engineering and technology; engineering practice trends and issues; curriculum design and innovation; partnerships for success; and integrating research and education.

Delegates were treated to food accentuated with *adobo* and *sofrito*, the herbs that give Puerto Rican cuisine its distinct color and taste. When not attending sessions, delegates had an opportunity to tour the world famous rain forest or relax at one of the lovely beaches nearby. The poolside dinner on Monday night was followed by traditional dances performed by dances adorned with colorful island costumes. Delegates joined in the dancing and stayed up late.

To many, it was an unforgettable experience.

Opening Plenary

Welcoming the participants in a speech given at the opening plenary was Prof. [Tomas Cermak](#), Rector of VSB-Technical University of Ostrava and Chair of the iNEER Board. Professor Velez-Arocho delivered the opening remarks. He was followed by the Hon. Gabriel Alcaraz, Secretary of Transportation and Public Works of the Government of Puerto Rico; Antonio

Garcia Padillo, Esq., President of the University of Puerto Rico System; and Prof. Ramon Vasquez, Dean of the College of Engineering, UPRM. Dr. Win Aung, Secretary-General of iNEER, also delivered opening remarks; see:

http://www.ineer.org/Events/ICEE2006Info/2006-07-24_Opening_session_Final-2.pdf

Keynote Speakers

Dr. Arden Bement, Director of the National Science Foundation in Arlington, Virginia, U.S.A., delivered the Luncheon Remarks on Monday, July 24:

http://www.ineer.org/Events/ICEE2006Info/2006-07-24_Bement_Luncheon_Remarks.htm

Conference keynoters include Dr. Trevor Newsom, Director of Research and Regional Sciences, Ireland's Queens University; Dr. Lily Chan, Director, Industry and Technology Relations Office, National University of Singapore; Dr. Alejandro Jofré, Director, Center of Mathematical Modeling, Universidad de Chile; and Hon. Jorge Silva Puras, Secretary of Economic Development and Commerce, Government of Puerto Rico. Following their remarks, they participated in a panel discussion on "Partnerships for Economic Development: the Role of Universities, Governments and the Private Sector."

Dr. Wayne Johnson, Vice President, HP University Relations Worldwide, presented the last keynote speech on July 27, 2006:

<http://icee2006.uprm.edu/PDF/WayneJohnson.pdf>

Technical sessions highlighting education innovations of the NSF Engineering Research Centers

The conference program included two special sessions aimed at disseminating information on recent innovations emanating from the NSF Engineering Research Centers, a flagship program that supports research focused on spawning whole new industries or radically transform the product lines, processing technologies, or service delivery methodologies of current industries.

Presented on Tuesday, July 25, these sessions were entitled "How People Learn I" and "How People Learn II."

Letters of Felicitations

Leading representatives of several institutions presented Chancellor Velez-Arocho with letters of felicitations during the conference banquet, held in the evening on Tuesday, July 25 at the San Juan Museum in Old San Juan.

Copies of these letters are appended as Appendix 1 to this report.

Awards

The conference banquet Tuesday night closed with the presentation of awards (http://www.ineer.org/Awards/2006-07-25_2006_Awards.pdf) to the following individuals:

Leadership Award: Wayne Johnson, Vice President, HP University Relations Worldwide

Achievement Award: Daniel Hirleman, the William E. and Florence E. Perry Head of the School of Mechanical Engineering at Purdue University

Achievement Award: **Jerzy Moscinski** is the Rector's representative for international collaboration at the Silesian University of Technology in Gliwice, Poland

Recognition Award: **Richard Spontak**, Professor, Department of Chemical and Biomolecular Engineering, and Department of Materials Science and Engineering, North Carolina State University

Recognition Award: **P. K. Raju and Chetan S. Sankar**, the Thomas Walter Professors, Departments of Mechanical Engineering and Management, Auburn University

iNEER Award: **Jorge Velez-Arocho**, Chancellor, UPRM

Meritorious Service Award: **Ramon Vasquez, Sandra Cruz-Pol, Anand Sharma**, College of Engineering, UPRM
Lueny Morell, Director, University Relations – Latin America
Hewlett-Packard Company
Dan Budny, University of Pittsburgh

Award citations have been posted on the iNEER website through the link given above.

C. Photo Galleries for ICEE-2006

A [photo gallery](http://www.ineer.org/Photo/2006ICEE/Welcome.htm) (<http://www.ineer.org/Photo/2006ICEE/Welcome.htm>) for ICEE-2006 conference has been posted at the iNEER website. [Additional photos](#) are available at the conference website: <http://icee2006.uprm.edu/Photos/>.

D. Leadership Council Meeting

The newly formed Leadership Council of iNEER met on Tuesday, July 25, from 10 AM – 12 Noon, during ICEE-2006. The meeting was attended by 23 leaders of engineering education and research Dr. Arden Bement, Director of the National Science Foundation, USA.

David Chang, Chancellor of Polytechnic University of New York and Interim Co-Chair of the Council, opened the meeting. After expressing his gratitude to everyone for attending, he invited Win Aung, Secretary-General of iNEER, to present his remarks on behalf of iNEER.

Win Aung explained the rationale for the formation of the Council by the iNEER Board, and its charge to the Council. He reiterated the Board's vision to see the Council evolve into a platform that enables the sharing of information and the establishment of cooperative exchanges by leaders of engineering education and research. He then emphasized the specific charge to the Council, namely, to plan and execute programs and activities so as to provide a platform for networking among leaders of universities and colleges, and senior representatives of industry and government from around the world. He thanked the Interim Co-Chairs Professor David Chang

and Professor Wojciech Zielinski, Rector of Silesian University of Technology for their leadership in moving forward the establishment of the Council. He then called for election of permanent co-chairs, and those in attendance unanimously voted to elect the two Interim Co-Chairs to serve two-year, renewal terms as Co-Chairs.

Following his election as Co-Chair, David Chang then outlined his vision for the Council, emphasizing his interest to see the Council develop a set of realistic, achievable action items for implementation in the next few years. One of the topics that attracted the interest of those in attendance was the development of a “cyberinfrastructure for global engineering education.” Here, there is a potential for tie-in with related ongoing work sponsored by Hewlett-Packard Company. It was agreed by those in attendance that an action plan should be developed for discussion prior to the next iNEER conference, ICEE-2007, in Coimbra, Portugal.

Council meetings are being developed by the c-chairs with the assistance of the iNEER Secretary-General.

E. Publication and Distribution of “Innovations 2006”

The iNEER Special Volume for 2006, “[Innovations 2006](http://www.ineer.org/iNEERPapers/Welcome.htm),” was published on July 15, 2006. Copies of the hardcopy book were distributed at ICEE-2006 to participants and invited guests.

The sixth book in the iNEER Innovations Series, “Innovations 2006” includes fifty-three articles written by experts from different parts of the world. Each article has passed through a rigorous peer review process and represents an important milestone of accomplishment recognized by the international community of scholars.

From the diverse topics covered in this volume there emerges a picture of the regional trends for education and research development. Different countries are focusing on different problems arising from their individual education policies, economic interests and workforce needs, but all share a common interest in furthering national economic development and prosperity by promoting and advancing innovations in engineering education and research.

This volume shows that student-centered engineering education is spreading to more regions of the world, and its advantages are being more widely understood and embraced. The volume also concerns: new curricular materials that address the needs of the 21st Century; the adaptation of e-learning and Internet technologies in teaching and learning; collaborative and experiential learning; inculcating students with a global cultural and societal perspective; multidisciplinary design and integration; and assessment, accreditation and quality assurance.

As befitting the title of this volume, the lead chapter deals with the importance of innovations in the global marketplace, and is authored by G. Gilbert Cloyd of Procter & Gamble Company (P&G), a company noted for product innovations that have propelled it to become the dominant player in the worldwide consumer product market. As Chief Technology Officer of P&G, he writes (Chapter 1) from the perspective of an industry giant with an annual R&D budget of \$2

billion, annual sales of over US\$70 billion, and over 9,000 people worldwide in R&D. He calls for the U.S. to produce the innovation talent needed by refocusing on physical science and engineering education as a national priority, and for a new approach to academia-industry collaboration. He also outlines the realities and opportunities presented by what he calls developed market countries and low-income market countries. He writes that, for U.S.-based global companies to remain competitive and continue to grow, they must leverage the capabilities and cost-effectiveness in low-income countries as well as their emerging markets for growth.

To ensure that students will be successful as engineers in the global marketplace as discussed by Cloyd, it will be necessary for them to acquire, in addition to a strong fundamental technical background and other attributes, a global view with an appreciation of the different cultures in our diverse world.

Following are members of the Board of Editors for the 2006 iNEER Special Volume: Win Aung (USA); Caroline Crosthwaite (Australia), Ramon Vasquez Espinosa (USA), Jerzy Moscinski (Poland), Shan-Hwei Ou (ROC), and Luis Sanchez Ruiz (Spain). For their biographies, please visit:

http://www.ineer.org/iNEERPapers/2006_BOARD-OF-EDITORS.pdf

The list of reviewers for the 2006 Special Volume is available at:

http://www.ineer.org/iNEERPapers/2006_Reviewers.pdf

The Table of Contents and Preface are available at:

http://www.ineer.org/iNEERPapers/INNOVATIONS_2006_Front-Materials_3.pdf

A general invitation for articles for the next iNEER Special Volume, “[Innovations 2007](http://www.ineer.org/iNEERPapers/Welcome.htm),” (<http://www.ineer.org/iNEERPapers/Welcome.htm>) was issued during ICEE-2006. ICEE-2006 authors were informed that they were welcome to submit articles, as well as inform their colleagues to submit articles.

F. Joint iNEER Board-ISC Meeting, San Juan, Puerto Rico, July 23, 2006

A joint meeting of the iNEER Board-International Steering Committee (ISC) held at the Condado Plaza Hotel on July 23, 2006. Prof. Tomas Cermak and Prof. Jorge Velez Arocho co-chaired the meeting. The agenda is given in Appendix 2.

G. Operation of iNEER Secretariat and Financial Report

The 2005 financial statement and the auditor’s report for iNEER were prepared Mr. Wang Neng-Hsiang, a chartered public accountant whose selection has been approved by the iNEER Board. The auditor’s report is on file and available upon request; the financial statement is attached in Appendix 3.

Respectfully Submitted,

Win Aung, Ph.D., P.E., Dr.h.c.
Secretary General
iNEER

APPENDIX 1

Letters of Felicitation for Prof. Jorge Velez Arocho, Executive Chair, ICEE-2006

*Prof. Che-Ho Wei, Taiwan
National Chiao-Tung U., Hsinchu
Past Chairman, National Science Council
Taipei, Taiwan, ROC
Member, iNEER Board*



Professor Jorge Velez-Arocho , Ph.D.
Rector
University of Puerto Rico
Mayaguez, Puerto Rico

July 12, 2006

Dear Professor Velez-Arocho :

On behalf of the Institute of Engineering Taiwan, I have the great pleasure to express my congratulations to you and your associates on the opening of ICEE-2006. Under your leadership, the long-time dedication of your colleagues at UPRM not only has advanced the engineering education in Puerto Rico but also built and strengthened the international partnership. We are honored to be part of the iNEER community to congratulate your great achievements and wish the conference very successful and fruitful. Congratulations again and best regards,

Sincerely,
Che-Ho Wei
President, Institute of Engineering Education Taiwan.

*Prof. Wojciech Zielinski, Gliwice, Poland
Rector, Silesian U. of Technology
Gliwice, Poland
Member, iNEER Board
General Chair, ICEE-2006*



Professor Jorge J. Velez-Arocho, Ph.D.
Rector, University of Puerto Rico
ICEE 2006 General Chair
Mayaguez, Puerto Rico

Dear Professor Velez-Arocho:

I would like to congratulate you and all your co-workers on the occasion of opening the International Conference on Engineering Education, ICEE-2006, organized at the University of Puerto Rico, Mayaguez.

We appreciate very much your involvement in the iNEER network activities and especially with respect to ICEE and ICEER conferences organization. We remember active participation of you and your colleagues in the past ICEE and ICEER conferences and your important input towards the globalisation and impact of these events from the engineering education and research perspective. We are sure that your extraordinary enthusiasm, professionalism and commitment served exceptionally well the international networking and collaboration in the engineering education and research field.

As past ICEE conference organizer I understand how much effort you put into the ICEE 2006 organization and I am sure that this conference is going to be one of the most successful events for the engineering education community.

Please accept my deepest congratulations!

Sincerely yours,

Wojciech Zielinski
Rector, The Silesian University of Technology

*Prof. Luis Scavarda, Rio de Janeiro, Brazil
Vice Rector, Catholic University of Rio de Janeiro
Rio de Janeiro, Brazil
Member, iNEER Board*



Professor Jorge Velez-Arocho, Ph.D
Rector, University of Puerto Rico,
Mayaguez – Puerto Rico
General Chair, ICEE 2006
Puerto Rico - USA

On behalf of PUC-Rio, ABENGE – the Brazilian Society for Engineering Education and iNEER, I have the great pleasure to express my congratulations to you and your associates on the opening of ICEE-2006.

We recognize that international collaboration development in the Engineering field is an important initiative related to your personal history as Director of Co-Hemis, a great push to the hemisphere integration by Schools of Engineering and Industry.

It is also remarkable your performance and firm direction as Rector of University of Puerto Rico, Mayaguez, towards the engineering education development, in particular, by hosting and homing the ICEE-2006.

Accept our best wishes for the success of the event. With my respects and congratulations.

Sincerely,

Luis Carlos Scavarda do Carmo
Vice Rector of Pontifical Catholic University of Rio de Janeiro
PUC-Rio
July, 2006

*Prof. Vojislav Ilic, Sydney, Australia
University of West Sydney
Sydney, Australia
Member, iNEER Board*



Vojislav Ilic, PhD
Senior Lecturer
School of Engineering

Locked Bay 1707 North Smith St
NEW 1707 Australia
tel 1 475 6288

July 24, 2006

Professor Jorge Velez-Arocho, PhD
Rector, University of Puerto Rico
General Chair, ICEE 2006
Mayaguez, Puerto Rico

Dear Professor Velez-Arocho

We are delighted at this opportunity to visit Puerto Rico and congratulate you and your colleagues for having the ICEE 2006 Conference in such a picturesque setting.

You have generously provided a venue for the world community of Engineering educators and researchers to meet, network, exchange their experiences, share their enthusiasm and inspire each other with the excellence of their contributions – in the true spirit of globalised learning and in the very tradition of iNEER sponsored events.

International partnerships are a key to future progress and ICEE has an important role in the process.

Thank you for having us here, congratulations and best wishes!

Sincerely,

V. Ilic

*Prof. Shan-Hwei Ou, President
Tajen Institute of Technology
Pingtung, Taiwan, R.O.C
Member, iNEER Board
General Chair, ICEER-2005*



National Cheng Kung University
University of Science and Technology
July 11, 2006

Dear Professor Velaz-Arocho:

Having as a member of the International Steering Committee of IEEE and a Board Member of INEER, I have the great pleasure to express my gratitude to you and your colleagues for your dedication to the accomplishment of ICEE-2006.

As researchers and educators in scientific fields, we are clearly aware of the importance to keep pace with the latest information presented in every corner around the world. This event provides a precious opportunity for experts of engineering education with various backgrounds to share their valuable experiences in facing the demands in the advance and science. I appreciate your contribution to this assembly.

Congratulations to the success of the ICEE-2006 and sincerely wishes for a better strengthened partnership among forum participants.

With my respect and warmest regards,

Shan-Hwei Ou, Ph.D.
Professor of Electronic and Ocean Engineering
You President, National Cheng Kung University
Tainan, Taiwan

國立成功大學

*Prof. Josef Mecsi, Dean
Pollack Mihaly Faculty of Engineering
University of Pecs, Pecs, Hungary
General Chair, ICEE-2008*

July 24, 2006

Dear Professor Velaz-Arocho:

We consider it great honour to congratulate you and your colleagues on the opening of ICEE-2006.

We appreciate your kind invitation to join the ICEE activities because they are very important for the University of Pecs and Budapest University of Technology and Economics, which are going to host ICEE-2008 in Hungary. Under the leadership of Rector Velaz-Arocho, ICEE-2006 is entitled to continue the tradition of the INEER community to impart past experiences and promote future progress through new mutual relationships in engineering education. You and your colleagues in the INEER network build important international relationships. We all recognize that we live in a new age of engineering and scientific discovery and we are pushed for time. Engineering and science is growing more complex and interdisciplinary and the dividing lines between disciplines are growing indistinct. International collaboration is a key to future advancement.

We believe ICEE-2006 will be a special occasion to convey the concept of mutual progress through international relationship.

Congratulations and best regards,

Sincerely,
Josef Mecsi
Dean
Faculty of Engineering
University of Pecs

*Prof. Ryszard Tadeusiewicz, Past Rector
AGH University of Science and Technology
Krakow, Poland*



**University of Mining and Metallurgy —
Akademia Górniczo-Hutnicza**
Prof. dr hab. inż. Ryszard Tadeusiewicz

July 24, 2006

Dear Professor Velaz-Arocho:

I would like to congratulate you and all our colleagues on the opening ICEE-2006.

You and our colleagues in the INEER network are making very good job, establishing and developing international cooperation in the important area of Engineering Education. Development of technology is key factor in development of civilization, and everybody knows the role good educated engineers in the development of technology. It means, that increasing of engineering education excellence we push together development of civilization. Your personal effort in this area and the valuable contribution of you and of your co-workers during organization of ICEE-2006 Conference is therefore very important factor in development of civilization.

I wish the conference will be successful and fruitful.

With my respect and best regards,

Ryszard Tadeusiewicz
Former Rector of the
AGH University of Science and Technology
Krakow, Poland

*Prof. Uriel Cukierman
National University of Technology
Buenos Aires, Argentina
General Chair, ICEE-2010*



Nacional Universidad Tecnológica
Buenos Aires

July 24, 2006

Dear Professor Velaz-Arocho:

I'm very pleased to congratulate you and your work team on the opening of ICEE-2006. I hope that this Conference will meet everybody's expectations and knowing you and your people, I'm sure that this hope will be surely reached.

As you may remember, from your visit to our University some years ago, we are very interested in fostering and improving international partnership between academic institutions, and these kinds of venues are the ideal place to do so. The globalization process stimulates us to increase and improve the links between our universities, specially within our confere and language.

I appreciate very much your kind invitation to participate at the ICEE-2006, specially having in mind that this will be a perfect occasion for learning how to cooperate such an important event, as we will do in 2010. It is a great privilege for me to be part of this outstanding event organized by the University of Puerto Rico.

It does show new and larger links between our institutions, the mutual and cooperative work of scientists and educators from all over the world, gives us a hope of freedom and peace. Subjects such as ethics, information, technology, science, continue to be steadily related with which we are doing in our classrooms and laboratories. There is no doubt that we are in the place where the knowledge society was born and from where it feeds and grows. That is the reason why we have an enormous responsibility and a compromise with the future.

Once again, my sincerest congratulations on behalf of the UTN, and my best wishes for you and everybody in this Conference.

Best regards,

Uriel Cukierman
Uriel Cukierman

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Prof. Ing. Ján Bujňák, Ph.D.
Rector, University of Zilina
Zilina, Slovakia



UNIVERSITY OF ZILINA
Univerzita 1, 010 26 Zilina
Slovakia

July 10, 2006

Professor Jorge VELEZ-ARCHO
Rector of the University of Puerto Rico
Mayaguez, P.R. 0681-3040

Dear Professor Velez-Archo,

We congratulate you and your associates on behalf of my University of Zilina in Slovakia on the opening of ICEE-2006 Conference.

Your University is ranking as the leading engineering and sciences institution of the Caribbean. Since the founding in 1911, the university has undergone several reforms and successful expansion steps for meeting the challenges posed by rapidly changing social and economic environments. As a most important educational institution, your University is continuously responsible for preparing an academic elite and the next generation of scientists. Its contribution to scientific and intellectual progress is also considerable.

We appreciate your involvement in iNEER network, the representative organization, promoting the development of a coherent system of education and research at the international level, acknowledging the diversity of the partners.

Congratulations on your achievement and best wishes for next activities.

Yours sincerely

Prof. Ing. Ján Bujňák, PhD
Rector

Prof. Richard Barnett
President and Vice-Chancellor
University of Ulster
Belfast, UK

14 July 2006

Professor Dr. Jorge Velez-Archo
Chancellor
University of Puerto Rico
Mayaguez, Puerto Rico
U.S.A.

Dear Chancellor

International Conference on Engineering Education (ICEE 2006)
Puerto Rico, 23-28 July 2006

I write to congratulate you, the University of Puerto Rico, and the members of the organizing committee of this year's ICEE 2006 Conference. As the delegates gather in Puerto Rico this summer, you have shown a commitment to the advancement of engineering education across countries throughout the world. I hold the theme of your conference is "Education, Research and Development: Fostering Economic Growth" with presentations covering a wide range of science, engineering and technology education and research themes.

By striving to inform and improve the experience of scientists and engineers all over the world ICEE has set its aims high. As the Vice-Chancellor of the University of Ulster I have the privilege of engaging with leaders from different sectors every day, and I am impressed by the extensive nature of your network and the services the International Network in Engineering, Education and Research (iNEER) offers to the global engineering community. I wish you every success in continuing to achieve your mission and vision and continuing to provide the best services possible to all members of the engineering community.

The organizers of your conference have, I know, put a tremendous amount of time, energy and expertise into ensuring what is sure to be an informative and rewarding few days. On behalf of the senior management team of the University of Ulster, I extend my congratulations to everyone involved with ICEE 2006.

With best wishes,
Yours sincerely

RICHARD BARNETT
Professor
President and Vice-Chancellor

9th International Conference on Engineering Education,
San Juan, Puerto Rico, USA, 23 - 28 July 2006

www.ulster.ac.uk

Prof. Tomas Cermak, Rector
Technical University of Ostrava
Ostrava, Czech Republic
Chair, iNEER Board
General Chair, ICEE-1999



11/17/2006/Comm

Dear Professor Velez-Archo,

allow me to congratulate you and your associates on the opening of ICEE 2006 on behalf of the 100+ technical University of Ostrava, Czech Republic, which was one from founding member ICEE and having majority of ICEE 1999 and ICEE 2004. I believe that my congratulations could be shared also on behalf of the ICEE Board.

I am sure that ICEE 2006 will help to develop basic idea of iNEER network, idea of mutual progress through international partnership. This age of information and communication technologies and global economy have opened the world of science and engineering for process of international collaboration between partners from different nations, history and culture. Engineering today is much more interdisciplinary and more complex than ever previously and the progress of engineering is the most important factor of improving quality of human life.

I am sure that what you prepare at ICEE 2006 will be further step in successful story on international character of engineering education and research in best interests.

Once more my best congratulations and regards!

Tomas Cermak
Rector

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APPENDIX 2

JOINT iNEER BOARD/ISC MEETING 3:30-6:30 PM, Sunday, July 23, 2006, San Juan, Puerto Rico

Co-Chairs:

Tomas Cermak, Chair, iNEER Board

Rector, VSB-Technical University of Ostrava

Jorge Velez-Arocho, Executive Chair, ICEE-2006

Chancellor, University of Puerto Rico, Mayaguez, m PR

Secretary:

Win Aung, Secretary-General, iNEER

AGENDA (Draft)

1. **Welcome and Introduction – Cermak, Velez-Arocho (10 minutes)**
2. **Planning, Implementation, Highlights of ICEE-2006 – Vasquez/Cruz-Pol (10)**
3. **iNEER Report – Win Aung (10)**
4. **ICEE-2005 Final Report – Zielinki/Moscinski (10)**
5. **Upcoming Conferences:**
 - ICEE-2007 Report – Furtado/Rasteiro (10)**
 - iCEER-2007 Report – Kalam (10)**
 - ICEE-2008 – Mecsi/Moson/Kukai (10)**
 - iCEER-2008 – Saliah-Hassane (10)**
 - ICEE-2009 – Kim (10)**
 - ICEE-2010 – Cukierman (10)**
6. **Leadership Council - Chang (10)**
7. **Awards Committee – Zielinski/Velez-Arocho/Wei/Fox (10)**
8. **Engineer of the Americas – Scavarda/Morell (10)**
9. **Country Representation - James Uhomoibhi (10)**
10. **Adjourn**

APPENDIX 3

Financial Statements

	For the Twelve Months Ending December 31, 2005			For the Twelve Months Ending December 31, 2006		
	MD	NJ	TOTAL	MD	NJ	TOTAL
Revenues						
Income	\$ 114,824.61	\$ 29,443.71	\$ 144,268.32	\$ 117,473.97	-	\$ 117,473.97
Total Revenues	114,824.61	29,443.71	144,268.32	117,473.97	-	117,473.97
Expenditures						
Office Expenditures	19,467.33	-	19,467.33	12,043.31	-	12,043.31
Travel Expenditures	16,936.19	5,416.00	22,352.19	12,202.55	-	12,202.55
Other Expenditures	36,480.48	29,808.78	66,289.26	84,116.79	29,813.17	113,929.96
Meeting-related Expenditures	21,588.19	-	21,588.19	17,241.97	-	17,241.97
Total Expenses	94,472.19	35,224.78	129,696.97	125,604.62	29,813.17	155,417.79
Net Income	\$ 20,352.42	\$ (5,781.07)	\$ 16,421.52	\$ (8,130.65)	\$ (29,813.17)	\$ (37,943.82)

NOTES TO FINANCIAL STATEMENTS:

1. **The International Network for Engineering Education and Research, Inc. (iNEER)** is a Maryland-based non-profit organization, which was incorporated on July 16, 2002 as a Maryland corporation. Through collaboration in education and research, the iNEER works with members from both industrialized and developing nations to develop a global network of educators and researchers to help advance education and research around the world, and to achieve mutual progress through international exchanges and linkages, formation of cooperative partnerships, and information sharing to enhance the education experience for students. Membership in iNEER is free of charge.
2. A letter dated July 16, 2003 from Internal Revenue Service establishes the following rulings: (1) accounting period ending: December 31; (2) foundation status classification: 509(a)(2); (3) advance ruling periods to begin July 16, 2002; (4) advance ruling period to end December 31, 2006; and (5) addendum not applied.

3. The Secretariat headquarters are divided between the New Jersey Secretariat, which is located at New Jersey Institute of Technology, Newark, New Jersey, and the Maryland Secretariat, which is located in Potomac, Maryland.
4. A comparative analysis of income and expenditures for two secretariat locations mentioned above for the past two years follows:

	<u>Year ending 12/31/05</u>		<u>Year ending 12/31/2006</u>	
	MD	NJ	MD	NJ
Revenue	\$114,825	\$29,444	\$117,474	\$ -
Expenditures	<u>94,472</u>	<u>35,225</u>	<u>125,605</u>	<u>29,813</u>
Net Income	<u>20,353</u>	<u>(5,781)</u>	<u>(8,131)</u>	<u>(29,813)</u>

5. Although financial activities in both secretariat locations are combined and treated as one activity for financial reporting and audit purposes, it is treated separately for income tax reporting purpose. For tax reporting purpose, iNEER's activities at New Jersey is incorporated into the educational funds of New Jersey Institute of Technology. As to the activities in Maryland secretariat, Form 990 has been prepared and mailed separately to Internal Revenue Service Center, located at Ogden, UT 84201-0027.