## Official Minutes of the June 13<sup>th</sup>, 2005 Meeting of the K-12 & Pre-College Engineering Division of the American Society for Engineering Education

The annual business meeting of the K-12 Engineering Outreach Division of the American Society for Engineering Education was called to order at 4:30 PM on June 13, 2005 in room B117-119 of the Portland Oregon Convention Center with President Rob Reilly presiding. The first order of business was the minutes to the previous year's meeting in Salt Lake City. A draft of these minutes had been previously distributed electronically by Secretary / Treasurer Robert Stwalley. There was a motion and second from the floor to accept the draft minutes as presented. This motion was carried by voice vote.

The next order of business was the introduction of officers. President Reilly introduced the present cadre of officers and board. A voice vote was conducted, and the unanimous consent of those present was that the results of the on-line election were ratified. Board Member Jackie Sullivan introduced the slate of incoming new officers:

Chair	Laura Bottomley
Chair-elect	Christine Cunningham
Past Chair	Rob Reilly
Vice Chair – Programs	Larry Richards
Vice Chair – Programs-elect	Kenneth Hunter
Secretary / Treasurer	Robert Stwalley
Awards Chair	Louise Audette
By-Laws Chair	Laura Bottomley
Collaboration Chair	Stephan Krause
Informal Education Chair	Melinda Piket-May
Legislative Outreach Chair	Dean Fontenot
Licensure Chair	Alene Harris
Membership Chair	Robert Vieth
Nominating Chair	Jacquelyn Sullivan
Strategic Partner Chair	Lisa Marshall
Editor	Elisabeth McGrath
K-12 Representative	Stacy Klien
Member-at-Large	Jacquelyn Sullivan
Member-at-Large	Jed Lyons
Member-at-Large	Louise Audette
Member-at-Large	Malinda Zarske
Member-at-Large	Stacy Klien

Reports were the next order of business. President Reilly provided the Chair's Annual Report. The K-12 Engineering Division had been formed one year ago as a constituent committee and is now a fully functioning division within the society.

Conference sessions with technical papers are in place, and the Chair thanked the officers and board members for their hard work over the past year. Next year's goals were outlined, and they included: a mailing list of interested individuals and organizations, a peer reviewed journal, a newsletter, and recognition of worthy programs.

Secretary / Treasurer Stwalley provided a financial summary of the division. As of the end of the previous quarter, the division had \$1,658.77 in their account at ASEE. There was a report by Louise Audette from the Awards Committee.

President-Elect Laura Bottomley provided a draft of changes proposed by the By-Laws Committee. There was a motion and second from the floor to accept the draft of changes proposed by the By-Laws Committee. Much general discussion followed. There was a motion from the floor to amend the By-Laws to make the electronic election the standard means to select new officers, have the nominating committee produce a slate with two or more candidates for each open position, have a set sequence of President-Elect, President, and Past President, allow nominations from the "floor" via mail or email two weeks before the election, and have a two week electronic voting period. This motion for amendment received a second and considerable discussion followed. This motion for amending the proposed draft By-Laws was withdrawn. A substitute amendment was offered which specified that the Executive Committee run an electronic election fairly, allowing nominations from members and the nominating committee, that sufficient notice be given to members, and adequate means and time be provided for the election. This second amendment received a second and was passed with no discussion. An amendment to the amendment was offered from the floor to establish a three month time frame for nominations and the election of officers. This amendment to the amendment received a second and was passed with little discussion. There was further discussion and clarification about the draft changes to the By-Laws. Some of the highlights included further definition of the Program Chair duties, the elimination of redundancies in the original draft, the institution of "publish in proceedings" rules rather than "abstract only" for technical papers, the amendments clause, and ASEE approval. There was discussion of the role of technical educators. There was a motion from the floor to amend the draft By-Laws to change Science and Mathematics to Science, Technology, Engineering, and Mathematics where appropriate. This amendment received a second and was passed with no discussion. The draft By-Laws as amended were then approved without further discussion.

There was a report by Steve Krause from the Engineering and Education Colleges Collaboration and Centers Committee. President Reilly provided the report for the Informal Education Committee. Dean Fontenot gave the report for the Legislative Outreach Committee. This included updates on Engineering and Technology Standards at both the national, state, and local levels. There was no report from the Licensure Committee. The Membership Committee report was given by Bob Vieth. The current division listing includes 445 members, and this is up 150% from one year ago. Warren Hill noted the that Mission Statement Committee was still working and had nothing further to report at this time. The Nominating Committee report was provided by Jackie Sullivan, and Christine Cunningham gave a report from the Program Committee. In general, it was felt that the offered papers were somewhat short of quantitative data and many of the proposed papers were perhaps better suited for poster sessions. Overall, 81 abstracts were submitted that resulted in 65 accepted papers. The Strategic Partnerships Committee report was provided by Lisa Marshall. Five different organizations were contacted over the past year, and an inventory of all existing organizations with similar interests is planned. Considerable work remains to be done, and help is needed to complete these tasks. There was no report from the NASA Committee. President-Elect Bottomley presented a report on the proposed peer reviewed electronic journal. It was agreed that the electronic journal would be the most cost effective means to communicate our technical issues, and a sign-up sheet was circulated for those interested in kicking-off this project.

Awards Committee Chair, Louise Audette, presented three awards. Robert Vieth was given a Distinguished Achievement award. Christine Cunningham received the Outstanding Service award, and Jackie Sullivan was presented with the Lifetime Achievement award. Gary Ybarra then presented Rob Reilly with the Outgoing Chair award.

Rob Reilly then called Laura Bottomley to the podium, and a change of command ceremony took place. New President Bottomley provided the assembled division with her vision for the coming year. The PIC IV representative that acts as a liaison for the division to the overall ASEE administration then made a statement. It was noted that ASEE wants active, vital leadership within the divisions, but far more sessions had been requested for the coming year than were available. We were encouraged not to be discouraged at the result for the coming Chicago meeting. Eric Iveson, editor of the K-12 resources magazine, <u>Go For It</u>, was introduced. He wanted to state that he would be encouraging team work and collaboration with the division and encouraged members to get involved and utilize the resources of the magazine.

A motion to adjourn was offered and seconded. The motion passed on a voice vote without discussion, and the meeting adjourned at 5:45 pm.