Chair’s Column: Craig Gunn, Michigan State University

NCSASEE Friends,

It is always a pleasure to pen a few words about things that have happened in the past that have been a wonderful experience while projecting into the future about great things to come. As I sit here at the computer, I am drawn back to our time in Ada, Ohio earlier this year for the NCSASEE Annual Conference. One always depends on the organizing committees of the various universities that have so fantastically prepared our conferences. There is no pay for all the hard work that goes into the hosting of one of our conferences and the sweat and tears that are shed are a given in the planning. Ohio Northern University under the leadership of David Sawyers provided the attendees of the 2012 North Central Section of ASEE with a stellar gathering for workshops, presentations, posters, camaraderie, conversation, and great food. David and his hardworking committee went far and beyond in their commitment to giving us a wonderful conference. I would hope that any time that you run across David at conferences to come, you pat him on the back and say, “Great job!” He may just give you the words of encouragement that will make you want to say, “I guess I would like to follow in his footsteps and host a conference at my institution!” Wouldn’t that be a great idea!

We in North Central have been extremely lucky and blessed to have the quality of members at our institutions who have performed at such a fantastic level to provide us with the conferences we have had. So to Ohio Northern University and David Sawyers and all our previous schools and conference chairs, THANK YOU for all that you have done, are doing, and will be doing in the future.

Craig Gunn
North Central Section Chair

This issue of the ASEE NCS Newsletter is devoted to recapping some of the highlights of the 2012 ASEE North Central Section Conference.

We thank Dr. David Sawyer, his team and Ohio Northern University for their hospitality and hosting this wonderful conference.
2012 American Society for Engineering Education
North Central Sections Conference

March 23 - 24, 2012
Ohio Northern University
Ada, OH
Robert Gustafson, 2013 Program Chair – ASEE NCS

Andy Milks, Unit Director, Industrial – ASEE NCS

ONU College Dean with Dave Sawyer, 2012 Program Chair

Andy Kline, Vice-Chair – ASEE NCS presenting ASEE NCS Outstanding Teacher Award to Karinna Vernaza

Ruby Mawasha with Betsy Aller, ASEE Campus Representatives Coordinator; Ruby received the Best Campus Representative Award for the NCS

Kumar Yelamarthi, Ruby Mawasha, Craig Gunn holding copies of Awards for Best Campus Representatives for 2010, 2012, and 2011 respectively
Kumar Yelamarthi, Best Paper Awards Chair – ASEE NCS, presents Awards to...

Betsy Aller; Andy Kline; Dan Budny, Unit Director, Industrial – ASEE NCS

Norb Delatte, Cleveland State University
Best Paper, 3rd Place

Kevin Petsch, Central Michigan University
Best Student Paper, 1st Place

Stephen Sherbrook, Central Michigan University
Best Student Paper, 2nd Place

Paul Miles, Grove City College
Best Student Paper, 3rd Place
Just havin' a good time

Thank you and hope to see you at the 2013 spring conference being held at The University of Ohio, Columbus, OH.
### Past Chair (2010-2011)
P. Ruby Mawasha, Asst. Dean  
College of Engr. & Comp. Sci.  
Wright State University  
Dayton, OH 45435  
(937) 775-5005 (office)  
ruby.mawasha@wright.edu

### Chair (2012-2013)
Craig Gunn, Director  
Comm. Program  
Dept. of Mechanical Engineering  
Michigan State Univ.  
East Lansing, MI  
(517) 355-5160 (office)  
(517) 353-1750 (fax)  
gunn@egr.msu.edu

### Vice Chair (2012-2013)
Andrew Kline, Ph.D.  
Associate Professor  
Dept. of Paper Engineering, Chemical Engineering, and Imaging  
Western Michigan University  
4601 Campus Drive  
A217 Parkview  
Kalamazoo, MI 49008-5462  
(269) 276-3516 (office)  
(269) 276-3501 (fax)  
andrew.kline@wmich.edu

### Treasurer
JD Frampton, Chairman  
Chair, Engr’g & Sci Tech  
The University of Akron  
Akron OH 44325-6104  
(330) 972-5139 (office)  
(330) 972-4904 (fax)  
jdframpton@uakron.edu

### Newsletter Editor
Roland Arter, Assoc. Prof.  
Engineering & Science  
Technology Department  
The University of Akron  
Schrank Hall South 123E  
Akron, OH 44325-6104  
(330) 972-6784 (office)  
arter@uakron.edu  
karter@roadrunner.com

### Zone II Chair (2012-2013)
Barbara Victoria Bernal, Prof.  
Computing & Software Engineering  
Southern Polytechnic State University  
1100 S. Marietta Parkway  
Marietta, GA 30060  
(678) 915-4283  
bbernal@spsu.edu

### Secretary
Roland Arter, Assoc. Prof.  
Engineering & Science  
Technology Department  
The University of Akron  
Schrank Hall South 123E  
Akron, OH 44325-6104  
(330) 972-6784 (office)  
arter@uakron.edu  
karter@roadrunner.com

### Unit Director-Research (2011-2013)
Christine Smallman, Ph.D.  
Dir. of Engineering Professional Education Programs  
College of Engineering  
The University of Toledo  
2801 W. Bancroft St.  
Toledo, OH 43606  
(419) 530-8249 (office)  
(419) 530-7392 (fax)  
christine.smallman@utoledo.edu

### Unit Director-Instructional (2011-2013)
Dan Budny, Ph.D., Assoc. Prof.  
Director of Freshman Engineering Program  
Swanson School of Engineering  
University of Pittsburgh  
126 Benedum Hall  
Pittsburgh, PA 15261  
(412) 624-6474 (office)  
(412) 624-2827 (fax)  
budny@pitt.edu

### Unit Director-Industrial (2012-2014)
Andrew Milks, Asst. Prof.  
Engineering & Science  
Technology Department  
The University of Akron  
Schrank Hall South 221E  
Akron, OH 44325-6104  
(330) 972-2449 (office)  
amilks@uakron.edu

### Unit Director-Administration (2012-2014)
Ahmed Abdel-Mohti, Asst. Prof.  
Civil Engineering Dept.  
College of Engineering  
Ohio Northern University  
525 S. Main St.  
Ada, OH 45810  
a-abdel-mohti@onu.edu

### Best Paper Awards Chair
Kumar Yelamarthi, PhD  
Asst. Prof. of Elec. Engrg.  
Dept. Of Engrg. and Tech  
Central Michigan University  
Mount Pleasant, MI 48859  
(989) 774-7164 (office)  
(989) 774-4900 (fax)  
kumar.yelamarthi@cmich.edu

### 2012 Program Chair
David Sawyer, Ph.D.  
Asso. Prof. of Mech. Engrg.  
Ohio Northern University  
525 S. Main St.  
Ada, OH 45810  
(419) 772-2382 (office)  
d-sawyer@onu.edu

### 2013 Program Chair
Robert Gustafson, Ph.D.  
Director, Engrg. Education Innovation Center  
The Ohio State University  
2070 Neil Avenue  
Columbus, OH 43210  
(614) 292-0573  
gustafson.4@osu.edu

### NCS WEBMASTER
Kumar Yelamarthi, PhD  
Asst. Prof. of Elec. Engrg.  
Dept. Of Eng. And Tech  
Central Michigan University  
Mount Pleasant, MI 48859  
(989) 774-7164 (office)  
(989) 774-4900 (fax)  
kumar.yelamarthi@cmich.edu