Report on CEIDP 2014



Nicola Bowler and her students from Iowa State University, responsible for the conference local arrangements.

The IEEE Conference on Electrical Insulation and Dielectric Phenomena (CEIDP 2014) took place October 19 to 22, 2014, in Des Moines, Iowa. It was a great success. A total of 221 papers were accepted representing an acceptance rate of about 67 percent. There were more than 200 participants from 23 countries representing academia, government, and industry. CEIDP was pleased to provide partial financial support to more than 20 research students to assist them to present their research, participate in discussions, and broaden their networks.

The conference program consisted of four poster and four oral sessions. Groups of attendees also participated in the technical tour of the Iowa State University's Wind Energy Initiative and the culture tour of Iowa State Capitol Building, which was held on Tuesday afternoon. One preconference workshop



A Japanese Mafia group at the banquet.

organized by the DEIS Committee on Nanodielectrics chaired by Michel Fréchette was held on Sunday with more than 30 in attendance. The theme of the workshop was "Current Research and Concerns for Innovative Electrical Insulation" with presenters Michel Fréchette, Davide Fabiani, Nicola Bowler and Weixing Sun, Masahiro Kozako, George Chen, Thomas Andritsch, and Enis Tuncer.

The conference opened with the Whitehead Memorial Lecture. This year's lecture was given by Professor Reimund Gerhard of the University of Potsdam. The title of his lecture was "A Matter of Attraction: Electric Charges Localized on Dielectric Polymers Enable Electomechanical Transduction," a most stimulating lecture that generated many questions.

During the conference banquet, the conference chair, Michel Fréchette, presented the Whitehead Memorial Lecture Award to Gerhard. Michel Fréchette acknowledged the members of the



Michel Fréchette presenting the Whitehead Memorial Lecture Award to Reimund Gerhard at the banquet.



Davide Fabiani, Ed Cherney, Shuaishuai Liu, and Michel Fréchette at the banquet.



Reimund and Cristina Gerhard after their flute-piano recital at the banquet.



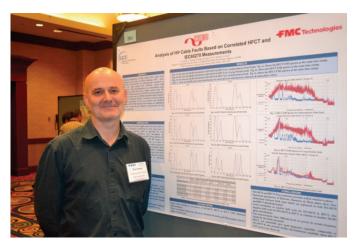
Shuaishuai Liu (left), Kai Wu, Zhicheng Guan, and Jun Guo at a poster session.

conference executive committee, Enis Tuncer, Davide Fabiani, Nicola Bowler, Issouf Fofana, Zhicheng Guan, Howard Penrose (in absentia), and Resi Zarb, for their hard work in organizing the conference. Fréchette acknowledged Nicola Bower from Iowa State University for organizing the venue and her students for helping to maintain the flow. At the banquet we were entertained by Reimund on flute and Cristina Gerhard on piano with a selection of classical music.

After the banquet, "the magnificent bunch" stayed on for a spontaneous "gig" until the wee hours of the morning with Maria on piano and 12 magnificent voices.

CEIDP 2015 will be held in Ann Arbor, Michigan, October 18 to 21, and CEIDP 2016 will be held in Toronto, October 16 to 19.

Michel Fréchette 2014 CEIDP Chair



Brian Stewart (secretary DEIS) at his poster.



The magnificent bunch with Maria on piano and 12 magnificent voices.

