# MESA Committee Meeting Minutes Held in the Oregon Convention Center, Portland, Room D130 5:30-7:30 p.m., August 6, 2013

#### 1. Present

There were 21 individuals present during the MESA Technical Committee meeting.

#### 2. Introduction

Bo Chen welcomed all attendees to the MESA Committee Meeting and presented the agenda for the Technical Committee meeting.

#### 3. MESA Achievement Award

Bo Chen presented the MESA Achievement Award to Harry H. Cheng.

Harry Cheng thanked his previous and current graduate students who were present and gave a presentation on his current work regarding the C-STEM center at the University of California, Davis.

## 4. Best Paper Award and Student Award

Bo Chen introduced the best paper awards on behalf of Zuomin Dong. The best paper in theory was given to paper number IDETC2013-13503. The best paper award recipients did not attend the Technical Committee meeting. The best paper in computation method and software was given to paper number DETC2013-12388. The best paper in applications was given to paper number DETC 2013-12726. Bo Chen presented the awards and took pictures with the award winners. Bo Chen then presented the MESA best student paper awards.

## 5. MESA 2014

Primo Zingaretti gave a presentation regarding the location of MESA 2014. MESA 2014 will be held in Senigallia, Italy, which is near Ancona, Italy. This is the first time MESA will be held in Italy. The venue will be the Hotel Duchi della Rovere which is near the famous Rotonda a Mare. The conference is currently scheduled for September 10-12, 2014. Due to high cost, the conference had to be held in either June or September. Primo Zingaretti presented a video regarding Senigallia. The venue is surrounding by a mired of amenities, within walking distance. The international Ancona airport is within 20 min of the venue. Primo Zingaretti presented the MESA 2014 CFP with the web address of <a href="www.mesa2014.org">www.mesa2014.org</a>. The MESA 2014 chair will be Yanqing Gao and the Program Chair will be Ja Choon Koo. The Technical Committee needs to contact Zuomin Dong for the position of Chair of the Honors and Awards Committee. The full-length paper submission will be 28-02-2014. The final paper submission will be 30-06-2014. The Universita Politecnica delle Marche will have the responsibility locally organizing the conference with Primo Zingaretti as the lead. The conference format will be the same as the previous nine editions.

Primo Zingaretti opened for questions and discussions. Harry Cheng suggested removing the current advisory committee members that were added for the previous conference. Instead, he suggested including several local prominent figures and list Primo Zingaretti as a co-general chair for MESA 2014. Primo Zingaretti suggested continuing the discussion via email. Primo Zingaretti stated that the program co-chairs will be added and Emanuele Frontoni will be the Program Co-Chair. Primo Zingaretti stated he had checked for other conference conflicts and only found the International Conference on Intelligent Robots and Systems (IROS) which will be held in Chicago, USA, a week prior to MESA 2014. Primo Zingaretti showed the conference website. He is registered as the MESA contact with IEEE. It was decided to discuss contact information off-line.

Bo Chen closed wishing everyone to submit to MESA 2014 and attend the conference.

# 6. Appreciation Awards to Symposium Chairs

YangQuan Chen presented the awards to the appreciation awards to the symposium chairs. Bo Chen thanked the symposium chairs. The chairs lined up with YangQuan Chen and Bo Chen for pictures.

### 7. Open Discussion

Bo Chen announced that the DED executive committee is thinking of adding two more committee members. Bo Chen will recommend someone from MESA, if possible. She stated that the conference Technical Committee chairs and the DED had a discussion on future plans regarding 5 and 10 year goals. The DED wants to expand and publish through ASME.org. The DED wants members to create accounts. Bo Chen asked the attendees to create accounts on ASME.org. The DED executive committee has a lot of Technical Committees that are inactive and are considering discontinuing them. Bo Chen suggested that the MESA Technical Committee needs to respond to the DED requests as soon as possible - she specifically addressed the TC executive members.

It was stated that Martin Horauer had emailed out a few documents regarding MESA and DED.

Primo Zingaretti lead discussions regarding the strength of the MESA community as a member of the DED. Primo Zingaretti nominated YangQuan Chen or Harry Cheng for the MESA representative in the DED executive committee. Harry Cheng declined the nomination due to overburden responsibilities. The commitment is typically 5 years and leads to being the chair if the conference. YangQuan Chen requested time to deliberate on the 5 year commitment. It was stated that we should only nominate one person.

Primo Zingaretti officially announced that MESA 2015 will be in Boston, MA.

Primo Zingaretti discussed paper submission and acceptance to the symposiums of MESA over the last 3 years. He stated that 8 symposium chairs out of 17 were not present at MESA 2014. He believes that someone who takes the effort to organize a symposium should attend the conference. Primo Zengaretti suggested reorganizing the symposiums by searching for volunteers. He presented a forecast of next year's paper distribution amongst the symposiums. He would like to achieve a minimum of 110 papers for MESA 2014. Bo Chen suggested contacting the symposium chairs to make sure the current chairs will continue with the available symposiums. Harry Cheng suggested requesting chair volunteers but only accepting from those who guarantee they will attend MESA 2014. Og Argwal believed that FDTA can provide more paper submissions from other countries including Turkey, Iran and the Middle East. Dumitru Baleanu states that the problem is that the Fractional Differentiation and Its Applications Conference will be held in Italy and that possible contributors may not travel to two different conferences in the same country. Dumitru Baleanu stated that he will help YangQang Chen to increase FTDA paper submissions. He stated that there are three competing conferences in neighboring countries. Harry Cheng stated that it will be different topics. Bo Chen suggested a focus on manufacturing. YangQuang Chen suggested 3D printed mechatronics with outreach and education. Bo Chen suggested that Harry Chen make contributions to education. YangQuan Chen suggested an undergraduate competition in Italy.

Harry Cheng stated that MESA members should be nominated as associate editors. YangQuan Chen and Bo Chen (ITS) are currently associate editors. Harry Cheng suggested we nominate editors for ASME Computing and Information Technology, and Mechanisms and Robotics. We need broader representation and should organize special issues to promote MESA papers. The symposium chairs can help organize special issues with the associate editors. Primo Zingaretti suggested that the best papers presented at the conference should be selected for papers in the journal. We have to operate starting with the ITS symposium within MESA. Harry Cheng stated that the associate editor will be able to handle the best papers that go into the journals.

# 8. Closing

Bo closed with ending remarks.

Minutes submitted by Stephen S. Nestinger