Report of the 2016 Scientific Program Committee - 11/1/16

The deadline for abstract submission (April 13, 2016) resulted in the science section receiving 7,588 abstracts. The number of accepted abstracts was 2,629.

As in 2015, the scientific paper presentations were 7 minutes in duration and were followed by a 3 minute discussion period. These sessions were grouped by organ systems into 1-hour and 1.5-hour scientific sessions and were distributed throughout the week. The Integrated Science and Practice (ISP) sessions, which combined presentations of scientific abstracts and education on a given topic, were repeated this year. However, the ISP title of these sessions was discontinued and renamed "Science Session with Keynote" in 2016. Each Keynote Session included at least one invited lecturer, followed by proffered abstracts, and many sessions concluded with a panel discussion on the subject. Each Scientific Session and Keynote Session was moderated by one or two recognized experts in the field, many of whom were members of the Scientific Program Subcommittees. In recognition of the growth of international participation in the annual program, we increased our efforts to include international members to serve as moderators for the scientific sessions. Session moderators were identified as Presiding Officers in the printed and on-line programs.

The scientific digital poster presentations were presented with each author requested to stand by their poster for 30 minutes to discuss their work and answer questions from registrants. During these one-hour sessions, *AMA PRA Category 1 CreditTM* was available. Volunteer presiding officers, many of whom were members of the Scientific Program Committee, monitored activities in subspecialty communities and provided assistance as needed.

The Learning Center, the home for scientific digital poster presentations and education exhibits, was again located in Hall D across from the RSNA Connection Center. The Learning Center was organized by subspecialties, as in past years. Contained within each subspecialty area were computer workstations that were used for individual or group viewing and discussions of electronic exhibits and scientific presentations.

Once again there were special courses providing combined research and education on related topics. Offered were half-day sessions in Breast, Cardiac, Chest, Emergency Radiology, Gastrointestinal, Genitourinary, Interventional Oncology, Interventional, Musculoskeletal, Neuroradiology, Pediatric Radiology, Physics, Radiology Informatics and Vascular Imaging. It was felt by the Committee that these types of courses are the best way to review state of the art in each specialty and that these courses serve to introduce the registrant to new research in each area. Eight Hot Topic sessions once again took place in 2016 with a highlighted session on the Zika virus.

Upon recommendation of the Scientific Program Committee, the Board of Directors committed resources to grant prizes to residents, physics trainees, fellows, and medical students to encourage interest in academic radiology. The name of the award is Trainee Research Prize with three categories (Resident/Physics Trainee, Fellow, and Medical Student) eligible for this award. All trainees with accepted abstracts were offered the opportunity to apply for the awards. Each subcommittee chair could award up to three prizes. The awards were announced and presented at

the corresponding scientific session in which the recipient presented his/her abstract. Each winner was given the opportunity to be photographed with the Scientific Program Committee Chair.

New in 2016, the Board established a three year pilot program to provide up to 430 stipends of \$500 each to students, post-doctoral students, and Members-in-Training to support their travel to the RSNA Annual Meeting. In addition, the Kuo York Chynn Neuroradiology Research Award was given to the top rated neuroradiology abstract.

In an effort to assure that each scientific session flowed smoothly, we continued with the Officer of the Day designation, a process which has been in place for a number of years. Primarily section chairs of the scientific program subcommittees serve in this capacity. An Officer of the Day, assigned to each building, ensured proper function of each room in their assigned building, and communicated with the central Program Office by a cell phone if last-minute problems arose.

The members of the Scientific Program Committee evaluate a large volume of abstracts within a relatively short period of time to construct a coherent and quality driven program which is pertinent to practicing radiologists and trainees in radiology. To aid the committee members with their evaluation and improve the quality of the information contained in the submitted abstracts, the ability to submit an image or tabular information along with the abstract was continued in 2016. We have expanded the number of members in the subcommittees so that more time can be devoted to carefully analyzing the submitted abstracts. It is our intent to continually monitor this situation to ensure the proper ratio of papers per committee member. Committee members deserve thanks from the RSNA for the time spent in preparing the annual Scientific Program. The names of the Scientific Program Committee are listed on www.rsna.org and in the RSNA Meeting Program.

Jon A. Jacobson, MD 2016 Scientific Program Committee Chair