

## CHRONICLE

### THE FIFTH SYMPOSIUM ON SOUND ENGINEERING AND MASTERING

The Symposium has been organized in common by the Institute of Telecommunication and Acoustics of the Wrocław Technical University, and the Polish AES Section. The debates were held from the 8 till the 10 September 1993 in a conference centre, lovely situated in a garden quarter of Wrocław city, its northeastern part.

At the opening ceremony Andrzej DOBRUCKI, the Symposium chairman, directed his welcome address to the 75 participants, section members and invited guests. Especially warmly he greeted Gerhard STEINKE — AES Vice President for Region Europe, as well as Marianna SANKIEWICZ — Chairperson of the Polish AES Section, and Wojciech MAJEWSKI — Vice Rector of the Wrocław Technical University. With particular attention was received Mr Steinke's address, where he emphasized the need for cooperation and support for the new organized AES Sections in Central and Eastern Europe. His greetings and wishes for the further development of the Polish Sections were warmly accepted by all participants.

A growing interest in sound engineering and sound mastering among people professionally active in this field, created recently a favourable situation for the development of the Polish AES Section. After its Fourth Symposium, the Polish AES Section was more and more active. The number of Section members overpassed one hundred. Their participation in the AES Conventions in Vienna and Berlin was noteworthy, in relation to both the number of participants and of contributed papers. Polish Section activities were reported in several issues of the Journal of AES. Our contacts with professional colleagues from abroad improved. Recently our organization has been affiliated with the Committee on Acoustics of the Polish Academy of Sciences. A close cooperation with the Polish Acoustical Society is maintained.

However, further progress in our activities is highly desirable. The program of the Fifth Symposium has just met the actual demands of our society. Namely, it improved direct contacts among scientists and businessmen, working in the field of sound and vision, and created our Section's direct link to the audio industry in Poland. Therefore, the Wrocław Symposium was purposely organized in parallel to INTERMEDIA '93, the largest Polish exhibition and fair on audio and video products. As INTERMEDIA area was only a few hundred meter away from the Symposium site, and Symposium participant's badge ensured free entrance to the fair area, so, all participants were able to visit numerous stands of that richly outfitted audio exhibition.

The Proceedings of the Fifth Symposium, well edited prior to the meeting, contained most of the papers presented during the debates. Some additional technical presentations have been included into the Symposium program. Three workshop were also provided, one took place in the second day afternoon, and two in the third Symposium day. During the first one, Mr. Damair BEGOVIC and Mr Tomasz KOLACZYK from SONY presented the Timecode problems in DAT system. The second workshop moderator Mr Nik TEMBE from Klark Teknik demonstrated new broadcasting studio equipments. The third workshop dealt with applications of wireless microphones to sound live-transmissions; it was moderated by Mr. Juergen FUNK from Beyerdynamic.

The annual meeting of the Polish AES Section, which took place on September 9, was presided by Andrzej GOŁAŚ from the Mining and Metallurgy Technical University of Carcov. The meeting was devoted mainly to elections of the Section officers for the next period.

The following members were elected: Marianna SANKIEWICZ, from Gdańsk Technical University, — (reelected) as Chairperson, Andrzej Dobrucki — as Vice Chairman, Krzysztof RUDNO—RUDZIŃSKI — as Secretary, Bronisław ŻÓŁTOGÓRSKI — as Treasurer, all three from Wrocław Technical University.

Besides, the following colleagues were elected to the Section Governing Body as members: Jan ADAMCZYK, from Cracov Mining and Metallurgy Technical University, Edward HOJAN, from Poznań University, Bożena KOSTEK, and Stanisław STEFANOWSKI, both from Gdańsk Technical University; while to the Auditing Commission: Halina CIOLKOSZ, from Warsaw Academy of Music, Andrzej CYŻEWSKI, from Gdańsk Technical University, and Maria TAJCHERT, from Warsaw Technical University; whilst to the colleagues' jury: Marek NIEWIAROWICZ, from Poznań University, Krzysztof WOJOWICZ, from Polish Radio Warsaw, and Tomasz ŻEBROWSKI, from TOMMEX Warsaw.

Many interesting informal discussions were held among Symposium participants during numerous coffee and tea breaks, and first of all, at the nicely dressed banquet table, on the second day evening.

An important decision was undertaken during the final session: The next biannual meeting of the Polish AES Section is to be held in Warsaw, in 1995. The Sixth Symposium on Sound Engineering and Mastering will be organized then by the Warsaw Academy of Music.

Polish AES Section Chairperson

*Marianna Sankiewicz*

### 40th Open Seminar on Acoustics Rzeszów—Polańczyk, 14—17 September, 1993

The jubilee 40th Seminar on Acoustics was held in Polańczyk resort on the Solina Lake in the Bieszczady Mountains. The organizers of the Seminar were: Acoustics Committee of Polish Academy of Science, Institute of Fundamental Technical Research, Polish Acoustical Society — Rzeszów Division, and Institute of Physics of the Pedagogical University of Rzeszów.

The Organizing Committee was constituted of the Polish Acoustical Society—Rzeszów branch members, and of some Institute of Physics staff. The President was Prof. Witold RDZANEK, head of the Chair of Acoustics of the Institute; the Deputy President — Dr. TOMASZ ZAMORSKI; the Scientific Secretary — Dr. Anna SNAKOWSKA; the Organizational Secretary — Dr. Henryka CZYŻ; the Treasurer — Dr. Maria LEŚNIAK. The Committee succeeded in obtaining the financial support from many institutions and companies, e.g. the President of City of Rzeszów, Departments of Environment Protection of Rzeszów and Krosno, the Ministry of Environment Protection, Natural Resources and Forestry, the Stefan Batory Foundation, the Scientific Research Committee, Invest Bank S.A., and many others. The Organizing Committee of 40th OSA wishes to use this opportunity to express again its deep thankfulness to all the donators and cooperating institutions.

Traditionally, the sessions of the Chief Board of the Polish Acoustical Society and of the Acoustics Committee of the Polish Academy of Science were held the day before the conference. In the morning preceding the opening of the Seminar, the General Convention of the Polish Academy of Science took place. Many organizational and financial problems of the Society were discussed. Moreover, election for the governing bodies of the Society was held. The following colleagues have been elected:

#### **The President of the Polish Acoustical Society:**

Prof. Antoni ŚLIWIŃSKI (Gdańsk);

#### **The Chief Board:**

Prof. Danuta AUGUSTYŃSKA (Warszawa),

Prof. Andrzej GOŁAŚ (Kraków),

Dr. Urszula JORASZ (Poznań),

Prof. Mikołaj ŁABOWSKI (Poznań),

Prof. Aleksander OPILSKI (Gliwice),

Dr. Tadeusz PUSTELNY (Gliwice),

Prof. Jerzy RANACHOWSKI (Warszawa),

Dr. Maria RABIEGA (Wrocław);

#### **The Audit Board:**

Prof. Gustaw BUDZYŃSKI (Gdańsk),

Prof. Zenon JAGODZIŃSKI (Gdańsk),

Dr. Maria LEŚNIAK (Rzeszów),

Prof. Eugeniusz SOCZKIEWICZ (Gliwice);

**The Arbitration Panel:**

Prof. Adam LIPOWCZAN (Gliwice),  
Dr. Stanisław ZACHORA (Gdańsk),  
Dr. Bronisław ŻÓŁTOGÓRSKI (Wrocław).

The President of the Pedagogical University of Rzeszów and the Dean of its Mathematics, Physics, and Technology Department, were special guest of the Opening Ceremony. On the occasion of the jubilee, the Polish Acoustical Society was honoured with the Bekesy Medal by its Hungarian sister Society. After official sister—Society speeches, the first two plenary reports were given: a jubilee lecture by Prof. Zenon JAGODZIŃSKI on the 30th Anniversary of the Polish Acoustical Society, and review report concerning the acoustic emission signal by Prof. Jerzy MAŁECKI and Prof. Ignacy RANACHOWSKI.

The representatives of media were present, which prepared articles and coverages in local press and broadcast.

During four days of the conference, five plenary reports and about a hundred of section reports were given in the following sections:

**Section A.** Aeroacoustics; Underwater sound; General linear acoustics; Ultrasonics

**Section B.** Structural acoustics and vibration; Acoustical measurements; Noise, its effect and control; Architectural and environmental acoustics

**Section C.** Bioacoustics; Physiological and psychological acoustics; Speech production, perception and processing; Acoustical signal processing; Transduction; Physical effects of sound; Music and musical instruments

Moreover, a poster session took place on the third day of the Seminar, devoted mainly to problems of ultrasonics.

The main goal of the Seminar was to rebuilt scientific and personal contacts within the circle of Polish acousticians. From the scientific and organizational point of view this was successful, as the number of reports (over 100) and this of participants (over 160) were the highest since 1988.

To integrate the Society and to help making personal contacts, the organizers prepared a wide range of social activities, such as a camp-fire party on the Solina Lake, a banquet, and several trips (by coach, boat or hiking) to beautiful parts of the Bieszczady Mountains.

The Seminar was accompanied by exhibitions of acoustical equipment and software presented by several companies leading on the market: Brüel & Kjær (Denmark), 01 dB (France), Universal Electronic Import (Germany), Young Digital Poland, and Svantek (Poland).

The Scientific Committee edited the Proceedings of the Seminar, containing abstracts of 97 (plenary, section and poster) reports. After the conference, the Proceedings were completed by two supplements: Supplement 1 gathered texts of additional 8 reports and a set of 95 epigrams, written traditionally by Prof. Zbigniew KACZKOWSKI.

After the closing of the Seminar, the Jury of the Marek Kwiek Memorial Award made decisions concerning prizes for young authors of best reports. The following individuals and teams were awarded:

**First Prize:**

Stefan WEYNA (Szczecin);

**Second Prize:**

Anna SNAKOWSKA (Rzeszów), Henryk IDCZAK and Bolesław BOGUSZ (Wrocław);

**Distinction Prize:**

Andrzej JAROCH and Maria RABIEGA (Wrocław); Ryszard MAKOWSKI (Wrocław).

On the occasion of the jubilee, the Supplement 2 entitled „40th Anniversary of Open Seminars on Acoustics” has been published. The publication, prepared by Prof. Edward HOJAN on basis of unique collection of archival materials, is a rich source of historical facts on organization of former seminars and a detailed bibliography of the conferences. It contains 4913 references to 3365 articles and 1681 names of authors and organizers. A limited number of copies of the Supplement 2 can be ordered by post at the address of Polskie Towarzystwo Akustyczne Oddział Rzeszów, ul. Rejtana 16A, 35-310 Rzeszów.

*Anna Snakowska*