
GERMAN NATIONAL REPORT 1996 – 2000

German Society for Photogrammetry and Remote Sensing Deutsche Gesellschaft fuer Photogrammetrie und Fernerkundung (DGPF)

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The following National Report submitted to the XIX ISPRS Congress at Amsterdam 2000 summarizes the activities of the German Society for Photogrammetry and Remote Sensing during the period between 1996 and 2000. It does not cover the scientific achievements of research institutions and the practical applications of photogrammetry and remote sensing in Germany for this period. These activities are subject of many other reports and papers submitted to the Congress by individuals, institutes, or companies.

1. STATUS OF THE SOCIETY

The German Society for Photogrammetry and Remote Sensing (DGPF) was founded in October 1909. Thus the Society celebrated the 90th anniversary of its foundation in 1999. On the occasion of this jubilee a comprehensive history of the Society was published in the journal PFG, also available as a separated reprint entitled »90 Jahre Deutsche Gesellschaft für Photogrammetrie und Fernerkundung e.V.« (59 pages).

The Society has some more than 800 members, about 100 of which are corporate members like companies, university institutes, or governmental institutions. Between 1996 and 2000 the Society lost three Honorary Members by death: Dipl.-Ing. Vinzenz Pölsler, Dipl.-Ing. Hans Belzner, and Prof. Dr.-Ing. Hellmut Schmid. Two new Honorary Members have been elected, namely Prof. Dr.-Ing. Dr.h.c.mult. Friedrich Ackermann and Prof. Dr.-Ing. Dr.h.c.mult. Gottfried Konecny. At present also the following seven persons are Honorary Members of the Society: Prof. Dr.-Ing. Rudolf Burkhardt, Prof. Dr.-Ing. Dr.h.c. Heinz Draheim, Prof. Dr. Dr. Gerd Hildebrandt, Fritz Krause, Prof. Dr.-Ing. Hans-Karsten Meier, Prof. Dr. Sigfrid Schneider, Dipl.-Ing. Horst Schoeler.

The Council Members of the Society between 1996 and 2000 were: Prof. Dr.-Ing. Joerg Albertz (President), Dr. Klaus-Ulrich Komp (Vicepresident), Prof. Dr.-Ing. Helmut Kuhn (Secretary until 1998), Dr.-Ing. Manfred Wiggenhagen (Secretary since 1998), Dr.-Ing. Herbert Krauss (Treasurer), Prof. Dr.-Ing. Klaus Szangolies (Editor-in-Chief), Dr.-Ing. Eckhardt Seyfert (Advisor).

Information about the Society is provided in the Internet under the address: <http://www.dgpf.de>

2. SCIENTIFIC JOURNAL

The German Society for Photogrammetry started to publish a scientific journal, entitled »Bildmessung und Luftbildwesen« (BuL), as early as 1926. Thus the journal of the Society is the oldest photogrammetric periodical worldwide. Since 1990 the title was changed to »Zeitschrift für Photogrammetrie und Fernerkundung« (ZPF). For many decades the publishing house was Herbert Wichmann Verlag, Karlsruhe resp. Heidelberg.

Shortly after the ISPRS Congress in Vienna 1996 the General Meeting of the Society made an important decision concerning the journal. As a result of preceding negotiations the contract with the former publishing house was terminated. A new contract was signed with the publisher Schweizerbart'sche Verlagsbuchhandlung in Stuttgart. This lead also to a new title of the journal and a new layout. Since the beginning of 1997 the official journal of the Society is »Photogrammetrie – Fernerkundung – Geoinformation« (PFG). The Editors are Prof. Dr.-Ing. Klaus Szangolies (Editor-in-Chief), Prof. Dr. Franz K. List, Dr.-Ing. Eckhardt Seyfert. The scientific papers are reviewed by an international Editorial Board before acceptance for publication in PFG. The journal is published six times a year, each annual volume comprises more than 400 pages.

3. ANNUAL MEETINGS AND PROCEEDINGS

The Society holds Annual Meetings at varying places, mostly also with participants from other countries. Between 1996 and 1999 these meetings took place in Oldenburg (September 1996), Frankfurt/Main (September 1997), Munich (October 1998), and Essen (October 1999). The Meeting 1998 in Munich was jointly arranged with the German Remote Sensing Data Center (DFD) at Oberpfaffenhofen and in cooperation with the Societies in Switzerland and Austria. In October 2000 the Annual Meeting of the Society will be integrated in the INTERGEO 2000 at Berlin, which is a comprehensive congress and fair for surveying, cartography and photogrammetry/remote sensing.

In 1992 the Society started to publish conference proceedings after the Annual Meetings under the title »Publikationen der Deutschen Gesellschaft fuer Photogrammetrie und Fernerkundung«. Between 1996 and 2000 the volumes 5, 6, 7, and 8 were published.

4. WORKING GROUPS

An important part of the activities of the Society is provided by eight Working Groups, reflecting to a certain extent the fields of the Technical Commissions of ISPRS. At present the following Working Groups are existing: Sensors and Platforms (Chair: Dr. Rainer Sandau), Image Analysis (Chair: Dr.-Ing. Andreas Busch), Geoinformation Systems (Chair: Dr.-Ing. Monika Sester), Close-Range Photogrammetry (Chair: Prof. Dr.-Ing. Thomas Luhmann), Education (Chair: Dipl.-Ing. Helmut Kantelhardt), Interpretation of Remote Sensing Data (Chair: Prof. Dr. Cornelia Glaesser), Application of Remote Sensing Data in Geology (Chair: Prof. Dr. Peter Bankwitz), Terminology (Chair: Dr.-Ing. Gerhard Lindig). The Working Groups contributed significantly to the programs of the Annual Meetings. In some cases they arranged also special meetings or excursions.

5. COOPERATION WITH OTHER SOCIETIES

The Society cooperates with other institutions and societies to the benefit of both. Especially the cooperation with the German Surveying Institution (DVW), the German Cartographic Society (DGfK), the German Association for Pattern Recognition (DAGM), and the German Remote Sensing Data Center (DFD) must be mentioned. The Society is also a sustaining member of the Alfred-Wegener-Stiftung (AWS), which is the umbrella organization for geosciences in Germany.

Within the last years the cooperation with the sister societies in Austria and Switzerland became closer, and a joint conference is envisaged for 2001.

6. CONTRIBUTIONS TO ISPRS ACTIVITIES

During the period between 1996 and 2000 the Society had the responsibility for the Technical Commission IV of ISPRS »*Mapping and Geographic Information Systems*« with Prof. Dr.-Ing. Dieter Fritsch as President, and Dr.-Ing. Monika Sester and Markus English as secretaries. The Commission Symposium was held in Stuttgart from September 7 to 10, 1998. Furthermore many members of the Society worked for ISPRS as chairpersons of Working Groups or in similar functions. This is why also several ISPRS Workshops were held in Germany. All these activities are subject to special reports to the Congress.

7. CIPA SYMPOSIUM 2001

CIPA, the International Committee for Architectural Photogrammetry, is a joint committee set up by ISPRS and the International Council on Monuments and Sites (ICOMOS). International symposia are being hold every two years. In 1999 the Executive Board of CIPA decided that the CIPA Symposium 2001 will take place in Potsdam/Germany, hosted by the German Society for Photogrammetry and Remote Sensing.