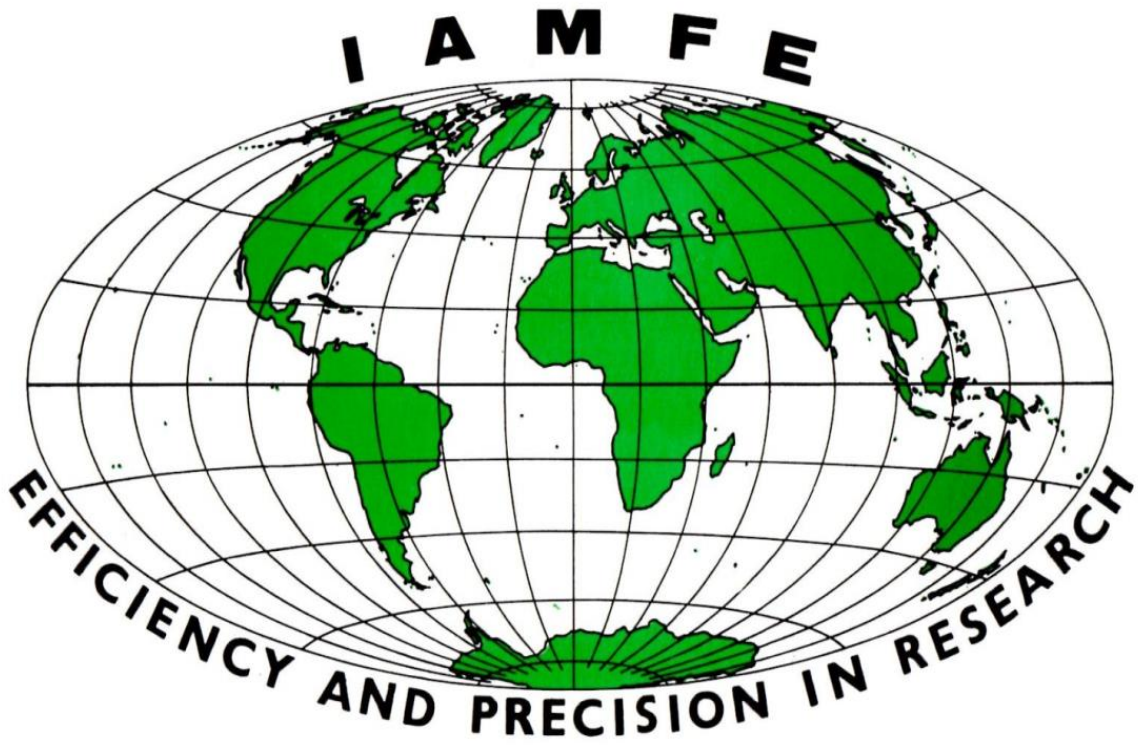


# The History of IAMFE 1964-2014

IAMFE 50 YEARS



**Egil Øyjord**

## International and Regional IAMFE Conferences and other historical subjects:

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## Background

In the spring of 1951, I completed a one and half a year basic education in agriculture, at an agricultural school in North-Norway, North of the arctic circle, close to the city Bodø. My first job was at an agricultural research station close to the agricultural school.

Upon graduation from the Agricultural University of Norway (NLH) in 1955, I was employed as a research assistant by a "Committee on mechanization of field experiments". My task was to develop machinery and equipment for mechanization of field experiments.

My development of equipment for harvesting of cereal plots, a small threshing, deawning and cleaning machine for small samples of grain and a batch type plot seeder for agronomists and plant breeders were appreciated by the users at Institute of plant sciences .

In the summer of 1958 I received a travel grant from the Agricultural Research Council. During a seven week study tour to five European countries and 27 institutions and companies, I recognized the need for establishing cooperation between countries in order to improve mechanization of field experiments. After returning to Norway I developed a plan for establishing a "European Institute on Mechanization of Field Experiments".

I did not obtain financial support of my plan for this institute in Europe, so I turned my hope to W. K. Kellogg Foundation, Battle Creek, Michigan, USA. In order to come as close as possible to W. K. Kellogg Foundation, I applied for a Kellogg Fellowship to study at Michigan State University, East Lansing, Michigan, 1960-61. My intention was to use this opportunity to ask Kellogg Foundation for financial support of the proposed European institute. However, I did not obtain support from W. K. Kellogg Foundation, but I got a M.Sc. degree in Agricultural Engineering and a Minor in statistic.

Upon my return to Norway in 1962 I started to develop a plan for arranging "An Informal European Conference for discussing my plan for establishing a "European Institute on Mechanization of Field Experiments". The Head of the Norwegian Institute of Agricultural Engineering, Professor Øyvind Haugen, supported my ideas and an invitation was sent out. The respond was very good. Many agronomists, plant breeders and agricultural engineers wished to participate in the planned conference, but my budget was only US \$ 2000.

In 1963 I made an application to "The North Atlantic Treaty Organization (NATO) for arranging the planned Conference on mechanization of field experiments in Norway.

I was very happy when NATO granted me US \$ 15 500 for arranging this conference. The main purpose of the conference was to discuss the possibilities for establishing the proposed institute and international cooperation on mechanization of field experiments.

On the following pages I have given information about 50-years of history since IAMFE was founded in Norway in 1964.

## IAMFE/NORWAY '64

### First International IAMFE Conference and Exhibition



IAMFE [www.iamfe.org](http://www.iamfe.org) was founded at NATO Advanced Study Institute on Mechanization of Field Experiments arranged at Norwegian Institute of Agricultural Engineering, June 15-27. Simultaneous English and French were used. 71 participants from 17 countries took part in IAMFE '64.

#### Organizers:

- The Norwegian Joint Committee on Mechanization of Field Experiments
- Norwegian Institute of Agricultural Engineering
- Agricultural Research Council of Norway

#### Sponsored by:

- Norwegian Department of Agriculture and Norsk Hydro
- The Science Committee of the North Atlantic Treaty Organization (NATO) granted US 15 500 Dollars to our 1964 Conference.

#### Organizing Committee:

- Research Leader, Anton Letnes, Hveem Research Farm for potatoes, Chairman
- “ “ Alf Nordby, Norwegian Institute of Agricultural Engineering
- “ “ Johannes Thorsrud, Kise Research Farm
- Office Leader Ole Mjelde, Agricultural Research Council

#### Conference Secretary

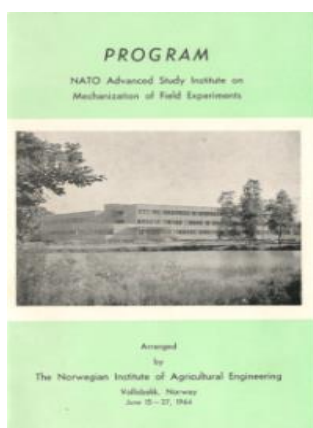
- Egil Øyjord (Scientific Director appointed by NATO)

#### The original name of the conference was:

- NATO Advanced Study Institute on Mechanization of Field Experiments.

#### The main purpose of the conference was:

1. Presenting papers of machinery and equipment for mechanization of field experiments.
2. Arranging an exhibition with demonstrations of machinery and equipment for plant breeding and agronomy trials.
3. Discuss my “Plan for Efficient Mechanization of Field Experiment” with the purpose to establish an European Institute for design, testing and information on research equipment for mechanization of field experiments and for establishing an International Association on Mechanization of Field Experiments (IAMFE).



At the opening of the conference, I presented my plan for an “European Institute on Mechanization of Field Experiments”. I also proposed that an “International Association on Mechanization of Field Experiments” should be established.

On June 19, 1964, the majority of participants from 17 countries voted to establish:  
*“The International Association on Mechanization of Field Experiments (IAMFE)”*

#### **Other important results of IAMFE/NORWAY '64:**

- Establishing standard cutting widths of plot and grass combines:
  - For cereal plots: 125, 150 and 175 cm.
  - Later a cutting with of 2.00 m (200 cm) was introduced.
  - For grass plots: 150 cm

Standardization of plot sizes has been of great importance for the manufacturers of plot research equipment.



Some of the participants of NATO Advanced Study Institute on Mechanization of Field Experiments at the entrance of Norwegian Institute of Agricultural Engineering  
 Present name:  
 Institute of Mathematical Sciences and Technology (IMT), Norwegian University of Life Sciences.

#### **Election of an Interim Executive Committee for the period 1964-68:**

Mr. Egil Øyjord, Norway, Professor Wesley F. Buchele, USA and Dr. Martin Lein, West-Germany. Egil Øyjord was elected Chairman of the Executive Committee (President).



June 23 we started a four day excursion to visit Norwegian research farms. The first day we visited Hveem research farm for potatoes and Apelsvoll research farm for pastures. We stayed overnight in Gjøvik Strand Hotel. My wife Målfrid and Dr. Martin Lein is talking.



The second day we travelled to the mountain “Jotunheimen” and stayed overnight at Bygdin High Mountain Hotel.

The third day we travelled to Lillehammer and visited Maihaugen Museum. We stayed overnight in Lillehammer.



The fourth day, we visited Møystad Research Farm and Staur Research Farm belonging to the State Grain Corporation where we enjoyed our “Farewell Lunch” and said “Good Bye” after a very successful conference and excursion.



On the ferry over the lake Mjøsa together with Director, Anton Letnes, Chairman of IAMFE '64 (left) and Professor Ev. H. Everson, Michigan State University.

After IAMFE/Norway '64, I received many letters of appreciation from the participants. Professor Wesley F. Buchele, USA, who was elected Vice President of IAMFE, wrote this letter to me after the Conference:

*«Please let me express my deep appreciation to you for the concept, organization, and execution of the NATO Advanced Study Institute . Because everything was so well organized and planned, everyone was able to efficiently work toward developing the concept of the International Association on Mechanization of Field Experiments».*

## IAMFE/WEST GERMANY '68

### Second International IAMFE Conference and Exhibition on Mechanization of Field Experiments



IAMFE '68 was arranged In Stadthalle, Braunschweig July 1-6 1968.

The Bundesministerium, Bonn, granted DM 30 000 to the Conference.

The Exhibition took place at Prüfstelle für Landmaschinen, Braunschweig – Volkenrode

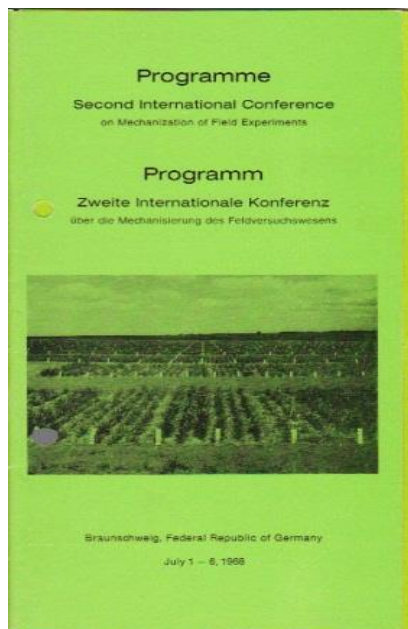
189 participants from 26 countries took part in IAMFE '68. From Soviet-Union we had two representatives.

In 1968, Czechoslovakia, belonging to the inside of the “iron curtain” had a bright political period named “The Prague Spring” under First Secretary, Alexander Dubcek .

Dr. Jan Rod, Brno, who recognized the importance of IAMFE, took a great chance when he invited the General Assembly of IAMFE '68 to arrange the Third International IAMFE Conference and Exhibition in Czechoslovakia in 1972. IAMFE applauded this invitation.

The “Prague spring” did not last very long. During the night of August 20-21, 1968, troops from the Warsaw Pact countries, except Poland, invaded Czechoslovakia.

However, the work for IAMFE '68 conference and exhibition continued and ended successfully.



#### Organizers:

The Organizing Committee for the Second International Conference on Mechanization of Field Experiments was established at DLG Prüfstelle für Landmaschinen, Braunschweig, Volkenrode.

Egil Øyjord, represented IAMFE in the Organizing Committee. Sponsors: The Federal Ministry of Food, Agriculture and Forestry, Bonn, granted DM 30.000. Grants were also received from the German Plant Breeders and the German Fertilizer Industry. The Program IAMFE '68 was prepared in English and German. English and German were official languages with simultaneous translations.

30 lectures of 10 main subjects were presented and discussed. The presentations and discussions were tape recorded and are available. A Short Report from our Second International IAMFE Conference on Mechanization of Field Experiments and Meetings in The Executive Committee is available from HU-IMT, UMB, 1432, As, Norway.

The Main Results of IAMFE/WEST GERMANY '68 were:

An improved proposal of the Constitution of IAMFE were presented, discussed and adopted.

### Elections

Egil Øyjord, Norway, President, Wesley F. Buchele, USA, Vice President and Dr. Martin Lein, West-Germany, were elected for a new period 1968-72.

Rudolf Kirche, Germany and Jan Rod, Czechoslovakia, were elected as new members for the period 1968-1972.

At the opening day, July 1, the Ministry of Agriculture, Federal Republic of Germany, Bonn, gave an official dinner for the country representatives.

July 2, Deutsche Landwirtschafts-Gesellschaft gave a dinner for the participants.

Excursions were arranged to Otto Breustedt GmbH, plant breeding company Schladen, Hartz, and to Kleinwanzlebener Saatzucht AG, Einbeck.



The Executive Committee and my family outside Stadthalle.  
From left: My wife, Målfrid, Dr. Martin Lein, my daughter, Hilde (11), and Professor Wesley F. Buchele, Vice-President of IAMFE



Dr. Lein and Professor W. F. Buchele were elected members of the Executive Committee of IAMFE for the period 1964-68.  
At IAMFE '68, they were re-elected for the period 1968-72.

From left, Dr. Buchele, my son, Olav Martin, Dr. Lein and my wife Målfrid.

## IAMFE/CZECHOSLOVAKIA ' 72

### The Third International Conference and Exhibition

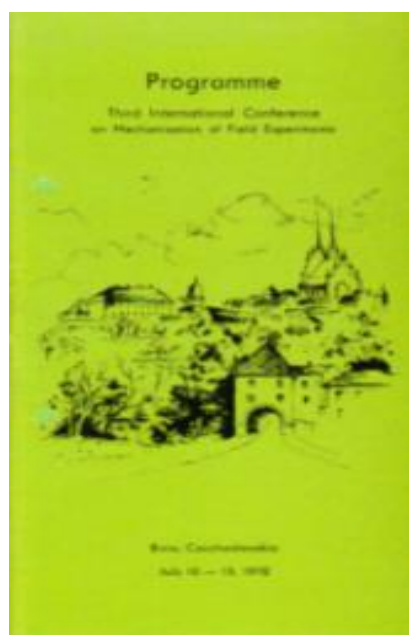


IAMFE '72 was arranged at Mendel University of Agriculture and Forestry, Brno- July 10-15.

173 participants from 37 countries took part in IAMFE '72.

#### Organizers:

IAMFE '72 was organized by the Czechoslovak Academy of Agriculture, Praha, and the International Association on Mechanization of Field Experiment (IAMFE) in a cooperation with The Czechoslovak Academy of Agriculture, Praha, and The Agricultural Research Institute, Hrusovany u Brno and other organizations in a co-operation with University of Agriculture, Brno, Agricultural Research Institute Hrusovany u Brno, Research Institute of Agricultural Engineering, Praha- Repy, Oseva, Praha, and Slovosivo, Bratislava.



Dr. Jan Rod became Chairman of the Organizing Committee.

The program of IAMFE '72 was printed in English and Russian. English and Russian were the official languages of the conference.

One of the many films presented were "Second IAMFE conference 1968".

## Main results from the General Assembly of IAMFE '72

1. Discussions and adoption of an improved Constitution of IAMFE.
2. The General Assembly of IAMFE unanimously adopted the President's Report 1968-72 including Financial and Membership Report 1964-71.
3. The General Assembly of IAMFE accepted the generous offer of the Norwegian Institute of Agricultural Engineering, to provide free office for The IAMFE Secretariat until the Fourth IAMFE Conference.
4. The General Assembly of IAMFE accepted the gracious invitation from Professor Wesley F. Buchele, Vice President of IAMFE to hold the Fourth International IAMFE Conference in North America in 1976.
5. Election of the Executive Committee of IAMFE.

Re-elected: Egil Øyjord, President, Wesley F. Buchele, Vice President, Dr. Jan Rod.

Dr. Martin Lein, FAO, and Mr. Rudolf Kirsche resigned from the Executive Committee of IAMFE.

### New Members:

R. J. Hutchings, CSIRO, Australia and J. Dean McCrary, Ford Foundation, Lebanon.

## Other results of IAMFE '72:



A book (Proceedings) with a Welcome and 38 papers and other information printed on 366 pages, was handed out to the participants at their arrival at the conference.

Printing of the papers and handing out The Proceedings, is a standard procedure at all IAMFE Conferences.

Editors : J. Stanek and J. Sedlacek.

A short report and film from IAMFE '72 is available from IAMFE, IMT, NMBU, N-1432 As, Norway



Three very important ladies who always stood behind their husbands work for IAMFE.

From left:  
Mary Buchele, Maria Rod and  
Målfrid Øyjord.

## IAMFE/USA '76

### Fourth International IAMFE Conference and Exhibition



IAMFE '76 was organized from July 5-10 at Iowa State University.  
General Chairman:  
Professor Wesley F. Buchele.  
Secretary:  
Mr. Stephen J. Marley.

168 participants from 22 countries took part in this event.  
We had two representatives from Soviet Union.

#### CONFERENCE SPONSORS:

- The International Association on Mechanization of Field Experiments (IAMFE) Ås, Norway
- Iowa State University, Ames, Iowa

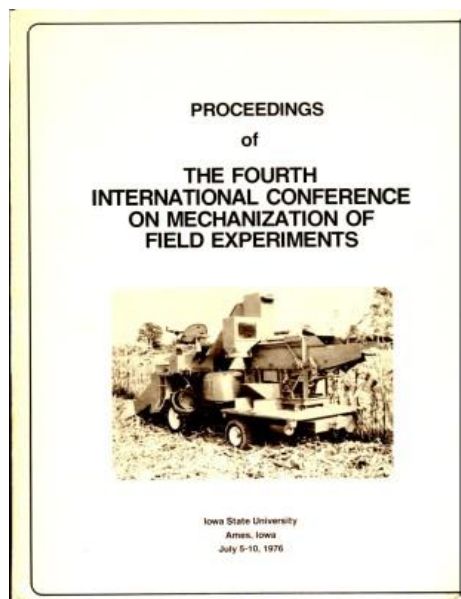
#### CO-SPONSORS

- American Society of Agricultural Engineers
- American Society of Agronomy Iowa American Bicentennial Commission

In addition to the US-manufacturers, the famous German manufacturer of plot research equipment, Hans-Ulrich Hege, and the well-known Austrian manufacturer, Wintersteiger, took part in the exhibition and demonstrations.

## Election of Executive Committee

Egil Øyjord, Norway, President, W. F. Buchele, USA, Vice President, Jan Rod, Czechoslovakia, R.J. Hutchings, Australia, and J. Dean McCrary, Ford Foundation, Lebanon, were re-elected as members of the Executive Committee for a new period 1972-76. Abdul Hafiz, FAO, Egypt. Ernest Nunn, CGIAR, India and Ray Wijewardene, Sri Lanka, were elected as new members of the Executive Committee.



The Proceedings is an impressive book with 66 papers presented on 420 A-4 size pages.

Editors:

Stephen J. Marley and Wesley F. Buchele

A film from our '76- Conference is available

## IAMFE/NETHERLANDS '80

### Fifth International IAMFE Conference and Exhibition



The International Centre in Wageningen where the Fifth International IAMFE Conference was organized August 4-8, 1980. 180 participants from 36 lands took part in IAMFE '80.

IAMFE '80 was organized by IAMFE in agreement with the Netherlands Ministry of Agriculture and Fisheries and in a co-operation with The Netherlands Organizing Committee and The International Agricultural Centre, Office of Joint Services, Agricultural Research Division,

Agricultural Research Service, Foundation for Agricultural Plant Breeding, CEBECO- Handelsraad, Agricultural University Wageningen, Agricultural University Research Farm and Research Station for Arable Farming and Vegetables.

#### **The Netherlands Organizing Committee:**

- Chairman, Mr. J.M.A.J. Heesterman,
- Vice Chairman, Mr. J Dijkstra , Secretary, Mr. A. van Santen

In his Introduction and Welcome in the Proceedings, Mr. Heestermans has given information about the work and aims of the conference.

#### **Opening of the Conference:**

The conference was opened by Dr. ir. D, de Zeeuw, Director of Agricultural Research, Ministry of Agriculture and Fisheries.

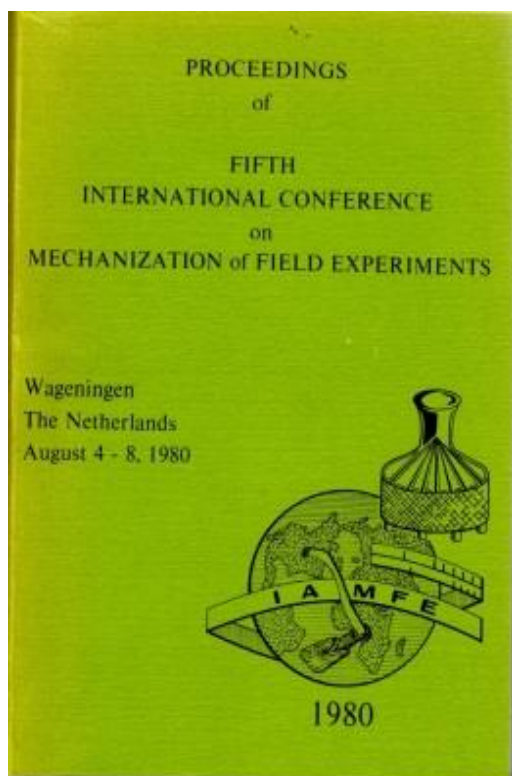
#### **General Assembly**

Election of Executive Committee 1980-84

Egil Øyjord, President, Wesley F. Buchele, USA, Vice-President

Members: Dr. Jan Rod, J. M. A. J. Heestermans, The Netherlands,

P. B. McNulty, Ireland, Abdul Hafiz, Pakistan. Ernest W. Nunn, ICRISAT, India, J.A. Stewart, CIMMYT, Mezico, Ray Wijewardene, Sri Lanka, R.J. Hutchings, Australia, Hans-Ulrich Hege, Germany



The Proceedings of IAMFE '80 is a very nice publication with 55 papers on 312 pages.

Main groups:

- Plot seeders: 18 papers
- Pesticide application: 6 papers
- Harvesting and processing of cereals and other seeds: 10 papers

Editors: J. Dijkstra and A. van Santen

A short film from IAMFE '80 is available.

## IAMFE/IRELAND '84

### Sixth International IAMFE Conference and Exhibition



IAMFE '84 took place at St. Patrick's College, Dublin, July 8-13

200 participants from 34 countries took part in IAMFE '84.

IAMFE '84 was organized by the Agricultural Division of the Institution of Engineers of Ireland in co-operation with the International Association on Mechanization of Field Experiments(IAMFE)

#### **Sponsor:**

Irish Department of Agriculture, Department of Agricultural and Food Engineering, University College, Dublin.

#### **Organizing Committee for IAMFE '84:**

Chairman: Professor Paul B. McNulty. Agriculture and Food Engineering Department, University College, Dublin

Vice Chairman and Secretary: J. Carvill, Department of Agriculture, Dublin

Exhibition Secretary: J. Mullin, Department of Agriculture, Dublin

Publication Secretary: S.M. Ward, University College, Dublin

J.K. Davies, University College, Dublin, M. B. O'Donovan, Institution of Engineers of Ireland,

E. Øyjord, IAMFE Secretariate and Information Centre, Norway,

W.E. Murphy, Agricultural Institute, Johnston Castle, Wexford, Ireland,

H. White, ACOT, (Council for Development in Agriculture) , Dublin

#### **Members of the Executive Committee, 1980-84**

Egil Øyjord (President), Norway, Wesley F. Buchele (Vice President), USA,

Members: Jan Rod, Czechoslovakia, Abdul Hafiz, Pakistan, , J.M.A.J. Heestermans, The

Netherlands, F. Pfau, Hungary, Hans-Ulrich Hege, Germany, P.B. McNulty, Ireland, E. W. Nunn,

(ICRISAT), India, J.A. Stewart (CIMMYT), Mexico, Ray Wijewardene, Sri Lanka.



Professor Wesley F. Buchele, USA, Vice President of IAMFE, 1964-1992, in his greetings to the participants at the party for celebrating a successful IAMFE conference in Ireland.

Professor Wesley F. Buchele was Vice President of IAMFE and served IAMFE in 28 years (from 1964 to 1992). He always supported and encouraged me in my work for IAMFE, even if he was very busy as an inventor and teacher at Iowa State University where he was Head of Power and Machinery Division.

Professor Buchele is known as the inventor of the large round bales, which have been a world-wide revolution and replaced silos in harvesting of forage. I was very lucky by choosing Michigan State University and Wesley F. Buchele as my "Major Professor" during my studies in USA 1960-62.



My Swedish college and supporter of IAMFE, Bengt Hallerström and his wife Rut, enjoyed to celebrate a very successful IAMFE Conference.



My daughter Hilde was a good helper at IAMFE '84. Here In conversation with participants.



The Proceedings of IAMFE '84 is an impressive book with 62 papers on 438 pages.

Editor: Shane E. Ward.

The Proceedings is still available from  
HU-IMT, NMBU, 1432 Ås, Norway

## IAMFE/HUNGARY '88

### Seventh International IAMFE Conference and Exhibition



IAMFE '88 was arranged July 11-15 at University of Agricultural Sciences, Debrecen.

210 participants from 34 countries participated in IAMFE '88.

**Organizers:**

The University of Agricultural Sciences, Debrecen  
 The International Association on Mechanization of Field Experiments (IAMFE)  
 The Hungarian Society of Agricultural Sciences (MAE)  
 The Hungarian Branch of IAMFE

**Sponsors:**

In addition to the above organizers and sponsors, a great number of other Hungarian organizations sponsored IAMFE '88.

**The Hungarian Organizing Committee:**

Chairman: Professor, Ernø Pfau, Vice-rector of the University  
 Vice- Chairmen: Ivan Bocsa, President and Istvan Patkos Vice President of the Hungarian Branch of IAMFE  
 Conference Secretary: Lazlo Karpati, Assistant Professor  
 Exhibition Secretaries: Zoltan Csizmazia, Associate Professor and Jozef Krizsan, Associate Professor  
 Demonstration Secretary: Laszlo Ruzsany, Professor  
 From IAMFE Norway, E. Øyjord

An excellent exhibition and demonstration of research equipment for mechanization of field experiments were organized.

**The Executive Committee of IAMFE 1984-88**

Egil Øyjord, Norge, President, Wesley F. Buchele, USA, Vice- President,  
 Members: Dr. Jan Rod, Czechoslovakia, W. Betzwar, Austria,  
 B. Hallerstrøm, Sweden, J.M.A. J. Heestermans, The Netherlands,  
 H. U. Hege, West-Germany, A. V. Korenkov, USSR, P.B. Mc Nulty, Ireland, E. W. Nunn, West Sumatra, Indonesia, E. Pfau, Hungary,  
 Shi Sen Bao, China, J. A. Stewart, CIMMYT, Mexico

**Proceedings:**

The Proceedings of IAMFE/Hungary '88 is a book of 343 pages with presentation of papers in the following 10 groups covering the most important questions related to mechanization of field experiments:

- A. Basic or methodical questions ( 3 papers)
- B. Plot tractors, tool carriers, trailers and related subjects ( 2 papers)
- C. Plot drills and planter equipment ( 8 papers)
- D. Fertilizer application equipment (3 papers)
- E. Pesticide application equipment and related subjects (10 papers)
- F. Harvesting of forage plots and related subjects (4 papers)
- G. Harvesting of cereals and other crops (11 papers),
- H. Instrumentation, field and laboratory equipment (7 papers)

I. Computerized data recording and processing (7 papers)  
 J. Organizational questions (3 papers), K. Country reports (3 papers)  
 Editors: Egil Øyjord, Lazlo Hunyadi and Nigel Rollison

## **IAMFE/GERMANY '92**

### **Eight International IAMFE Conference and Exhibition**



IAMFE '92 was arranged from July 19-23 in Soest, Germany.

155 participants from 24 countries took part in IAMFE '92.

#### **Organizers:**

- Universitat-GH-Paderborn, Fachbereich Landbau
- The German Committee on Mechanisation of Field Experiments
- The International Association on Mechanization of Field Experiments

#### **The German Organizing Committee for IAMFE '92**

- Chairman: Professor Dr. W.J. Wecke, Universitat Gesamthochschule Paderborn, Abteilung Landbau, D-4770, Soest
- Vice Chairman and Secretary: Dr. F.F. Grøblinghoff, address as above members
- Hans-Ulrich Hege, Director of Hege Saatsuchtmaschinen
- Dr. E. Zeltner, Bayerische Landesanstalt für Bodenkultur und Pflanzenbau, Weihenstephan, D-8050 Freising
- U. Woesthoff, D 4777 Welwer, Merklingsen
- Ludwig Hofmann, Deutsche Landwirtschafts-Gesellschaft (DLG) Prufstelle Gross Umstadt
- Dr. U. Posselt, Universitat Hohenheim, Landessaatzuchtanstalt, D- 7000 Stuttgart 70.
- Dr. J. Pickert, Lehr- und Versuchsanstalt für Grünland and Futterwirtschaft, Gutshof 7, D- 1551 Paulinenaue
- E. Øyjord, IAMFE, Norway

A very good exhibition and demonstration was arranged at IAMFE '92

## IAMFE/CHINA '94

### Ninth International IAMFE Conference and Exhibition



Main building, China Agricultural University (CAU) Beijing where the IAMFE/CHINA '94 Conference and Exhibition took place October, 17-20.

130 participants from 17 countries took part in IAMFE '94



Opening of IAMFE/China'94 Conference.

Egil Øyjord is number two from right in the front row.

### **Organizers**

- The General National Seed Station, Ministry of Agriculture, China
- Beijing Agricultural Engineering University, in a co-operation with the International Association on Mechanization of Field Experiments (IAMFE).

### **Sponsors**

- International Association on Mechanization of Field Experiments (IAMFE)
- General National Seed Station, Ministry of Agriculture
- Beijing Agricultural Engineering University
- Agricultural Department, Ministry of Agriculture, China
- Department of Science and Technology, Ministry of Agriculture
- Chinese Society of Agricultural Engineering
- Chinese Association of Seed- Beijing Agricultural University
- Institute of Crop Breeding and Cultivation, Chinese Academy of Agricultural Sciences
- Bureau of Hongxinglong State Farm, Heilongjiang Province

### **The Organizing Committee for IAMFE/CHINA '94**

- Advisor:
  - Egil Øyjord (Norway)
- Chairman:
  - Wang Keping (P. R. China)
- Six Vice Chairmen:
  - Guo Peiyu (P. R. China), Hans Ulrich Hege (Germany), Ernest Wesley Nunn (Philippines), Shi Senbao ( P. R. China), Werner Betzwar (Austria) and Zhang Shixian (P. R. China)
- Committee members:
  - 11 representing China.
- From outside China:
  - Graeme Ross Quick, Philippines, Torbjörn Leuchovius, Bengt Hallerstrom, Sweden
- General Secretary:
  - Ye Haijian (P. R. China).
- Vice General Secretary:
  - Fu Naixin (P. R. China)

### **The Executive Committee of IAMFE 1992-1996**

- Professor Egil Øyjord, Norway, President,
- Dr. h.c. Hans-Ulrich Hege, Germany, Vice President,
- Torbjörn Leuchovius, Sweden, Executive Secretary,
- Professor Guo Peiyu, China, Mr. Werner Betzwar, Wintersteiger, Austria,
- Dr. Jurgen Diekmann, ICARDA, Syria, Mr. Sigitas Lazauskas, Lithuania,
- Mr. N. C. Meijer, The Netherlands, Dr. Ernest W, Nunn, IRRI, Philippines,
- Dr. T. P. Ojha, Director General Engg, Bhopal, India



Clipping the band for opening the Exhibition of IAMFE '94 was done by Earlier Vice Minister of Agriculture Wang Keping, Egil Øyjord and Academician Zheng Decha.



A very large exhibition was arranged.

Demonstration of a Hege plot seeder.

Willy Hege, France on the tool carrier and Hans-Ulrich Hege on the Hege plot seeder.



Guo Peiyu, Egil Øyjord and the constructor of a Chinese model of a Hege plot seeder, Mr. Shang Zhizhong, Hongxinglong Institute, Heilongjiang Province.



The 30th Anniversary of IAMFE/China '94 was celebrated with a great banquet.

The Conference Secretary, Ye Haijian handed over flowers to Målfrid and Egil Øyjord.



The Organizing Committee of IAMFE/China '94 gave me and my wife a very great honor by placing us between the Vice-Minister of Agriculture Mr. Liu Cheng Guo and the representative of the Norwegian Embassy in Beijing.

Another great honor was the nice plaque from the Organizing Committee of IAMFE/CHINA '94.

This plaque was handed to me by the Chinese Vice-minister of Agriculture, Mr. Liu Cheng Guo.



Målfrid and Egil Øyjord in front of "Temple of Heaven".

We were also tourists to the "Great Wall" and many other places.

Photo:  
Professor Guo Peiyu.

## Main Results of IAMFE '94

### The establishment of the Chinese Branch of IAMFE

In a meeting October 21 between the Organizing Committee for IAMFE/CHINA '94 and representatives of the Chinese Ministry of Agriculture, I suggested that a Chinese Branch of IAMFE should be established. This was accepted and on October 22, 1994, Professor Guo Peiyu was elected Chairman of a Preparatory Committee for the Chinese Branch of IAMFE. In the History of IAMFE, Professor Guo Peiyu is honored as Founder President of the Chinese Branch of IAMFE.



The formal meeting for founding of the Chinese Branch of IAMFE took place during my visit in China in 1996. From left: Professor Guo Peiyu, President of the Chinese Branch of IAMFE, Egil Øyjord, Ai Yinqian, political leader of CAU, Ye Hajian, Conference Secretary and Professor Shi Sen Bao.



The last meeting before leaving IAMFE/China '94. From right: Shi Senbao, Torbjörn Leuchovius, Zenweng Zhang, and Egil Øyjord.

## IAMFE/FRANCE '96

### 10th International IAMFE Conference and Exhibition



IAMFE '96 was arranged July 8-12 at INRA Research Centre, Paris/Versailles.

230 participants from 35 countries took part in IAMFE '96.

#### Main themes of the conference were:

1. *«Agricultural experimental and methodological constrains relative to equipment».*
2. *«How to assure a high level of accuracy in field research in the industrialized and in the developing countries».*



In addition to the 230 participants attending the conference, the exhibition had about 400 visitors from research stations in France.



The IAMFE '96 Exhibition of research equipment for mechanization of field experiments, arranged by IAMFE/AFMEX France, was the greatest exhibition and demonstration in the history of IAMFE.

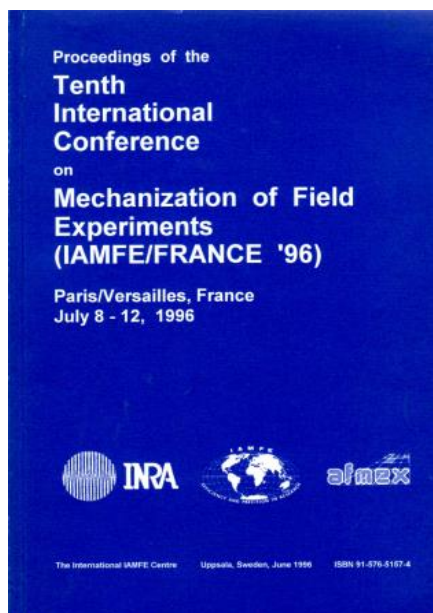


43 companies took part in the exhibition and demonstrations at the conference.

Plot seeders and plot combines from Wintersteiger, Austria.



From the important competition between five manufacturers of plot combines.



A book (Proceedings) on 435 pages, with 61 papers divided in 15 groups of agricultural research equipment, authors from 19 countries.

Also information about:

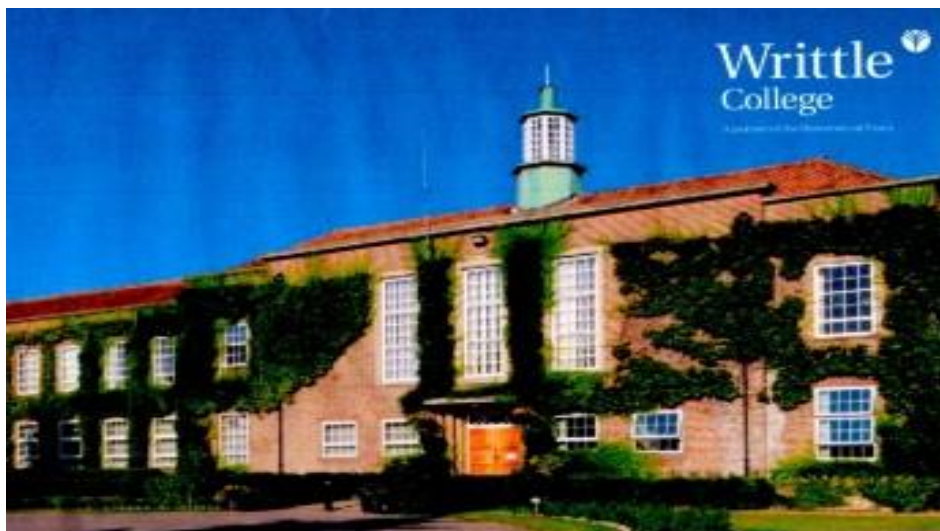
- The Organizing Committee and the Scientific Committee of IAMFE '96.
- The Executive Committee of IAMFE 1992-1996.

Editors: Torbjörn Leuchovius  
Egil Øyjord and Jean Francois Billot.

The IAMFE/France '96 Report can be recommended to those who wish to study a short report from the conference. See: [www.ffe.slu.se/iamef/info/france96.htm](http://www.ffe.slu.se/iamef/info/france96.htm).

## IAMFE/AAB, UK '2000

### 11th International IAMFE Conference and Exhibition



IAMFE 2000 was arranged at Writtle College Chelmsford, UK July 10-14, 2000

134 participants from 28 countries took part in IAMFE 2000.

#### Conference organizers

- M. May, General Secretary of Association of Applied Biologists
- T. Leuchovius, Executive Secretary, International Association on Mechanization of Field Experiments (IAMFE)

#### Conference administration and preparation of Aspects for printing

- C. A. Millman & C. M. Wood, AAB Office, c/o Horticulture Research International, Wellesbourne, Warwick.

### Exhibition organizer

- C. Coleman, Coleman Engineering (Machinery) Limited, Martels, High Easter Road, Barnston, Dunmow, Essex.

### Host of the conference, on-site administration

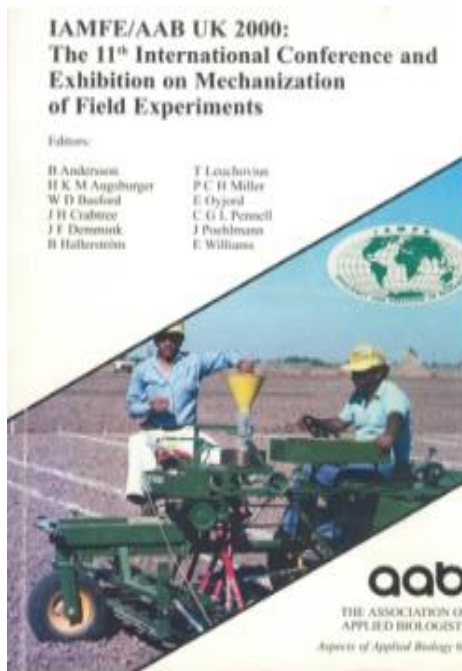
- N. Oldacre & J. Bullman, Writtle College, University of Essex, Chemsford, Essex

### Other members of the IAMFE/AAB Organizing Committee

- W. D. Basford, ADAS Gleadthorpe, UK
- C. Beale, Writtle College, UK
- C. Huber, The BeNeLux Branch of IAMFE, Netherlands
- Paul Miller, Silsoe Research Institute, UK
- Pete Saunders, National Institute of Agricultural Botany, UK
- John Vipond, Writtle College, UK



After 36 years Egil Øyjord announces his resignation as President of IAMFE.



The Proceedings of IAMFE 2000 is a high quality publication on 316 pages, published by aab, The Association of Applied Biologists as Aspects of Applied Biology 61.

12 Editors.

## IAMFE/RUSSIA '2004

### 12th International IAMFE Conference and Exhibition



IAMFE 2004 was arranged at St. Petersburg State Agrarian University (SPSAU), July 5-9.

The Exhibition was arranged at North West Research Institute of Agricultural Engineering and Electrification, St. Petersburg, Pavlosk.

200 participants from 15 countries took part in IAMFE 2004.

#### Organizers

- Association on Assistance of Field Experiments and Investigations (AAFEI)
- International Association on Mechanization of Field Experiments(IAMFE)
- in co-operation with:
  - The Russian Ministry of Agriculture
  - Russian Academy of Agricultural Sciences (RAAS)
  - Leningrad Region Committee of Agroindustrial Complex
  - St. Petersburg State Agrarian University (SPSAU)
  - Agro-Physical Research Institute (APHI)
  - Leningrad Regional Institute of Agriculture
  - North-Western Research Institute of Agricultural Mechanization and Electrification (NW RIAME)

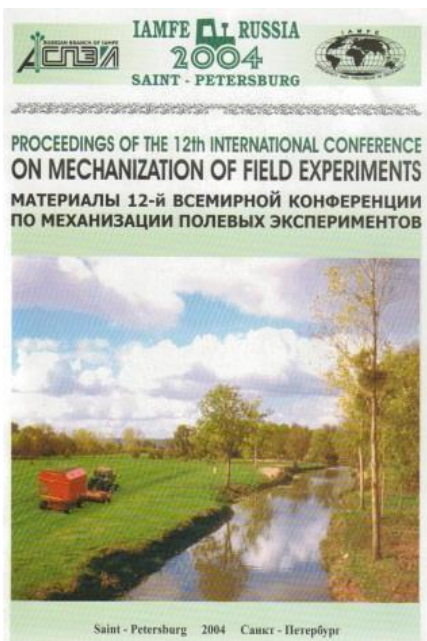


From left :  
Torbjörn and Anita  
Leuchovius, Målfrid  
Øyjord and Rut  
Hallerström.

Photo : Bengt  
Hallerström.



Egil Øyjord was  
appointed Honorary  
Doctor, (Dr. h. c ) of  
St. Petersburg State  
Agrarian University.  
The diploma and  
medal was handed  
over by Rector,  
Professor Mikhail  
Novikov.



The Proceedings of IAMFE 2004 is an impressive, high quality publication. 179 papers are presented on 413- A 4 size pages  
Editors:

Victor Semenov, Torbjörn Leuchovius, Egil Øyjord, Vladislav Minin, Mikhail Pomarov.

## IAMFE/DENMARK 2008

### 13th International IAMFE Conference and Exhibition



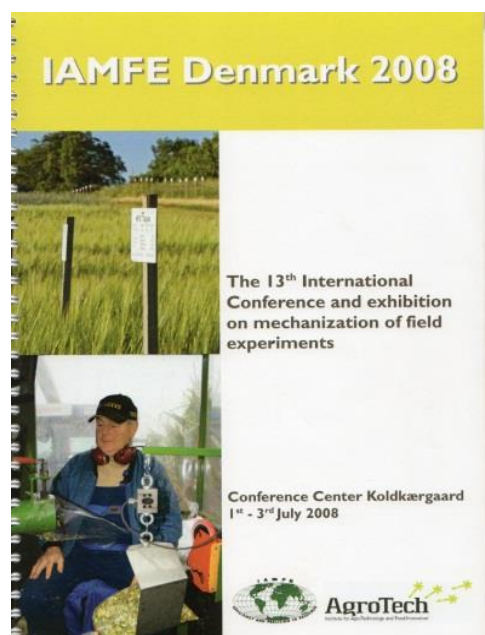
IAMFE 2008 was organized July 1-3 at Kolkærsgaard Conference Center, Skeiby, Århus,

130 participants from 20 countries took part in IAMFE 2008.

### Exhibitors at the IAMFE 2008

#### 13 companies exhibited their machinery and equipment

- Agriconnection, The Netherlands, [www.agriconnection.com](http://www.agriconnection.com)
- Bauman Saatsuchtbedarf GmbH, Germany, [www.baumann-saatzuchtbedarf.de/](http://www.baumann-saatzuchtbedarf.de/)
- Doriane, France, [www.doriane.com](http://www.doriane.com)
- Edor Skoglund AB, Sweden, [www.edor.se](http://www.edor.se)
- Europulve, France, [www.ero-pulve.com/](http://www.ero-pulve.com/)
- F. Paulsen Engineering, Denmark, [www.visionweeding.com](http://www.visionweeding.com)
- GTA Sensorik, Germany, [www.gta-sensorik.com](http://www.gta-sensorik.com)
- Haldrup A/S, Denmark, [www.haldrup.dk](http://www.haldrup.dk)
- Mapro Systems AB, Sweden, [www.mactrac.se](http://www.mactrac.se)
- Norddeutsche Pflanzenz, H.G. Lembke KG, Germany, [www.npz.de/](http://www.npz.de/)
- Swedish University of Agricultural Sciences, Sweden, [www.slu.se](http://www.slu.se)
- Wintersteiger, Austria, [www.wintersteiger.com](http://www.wintersteiger.com)
- Zuern GmbH & Co, Germany, [www.zuern.de](http://www.zuern.de)



The Proceedings of IAMFE 2008 is a high quality publication with 30 papers and other important information presented on 166, A 4 size pages.

Editors:

Lars Byrdal Kjær, Torbjörn Leuchovius, John Stevens



From left: Chen Shaojiang, Shang Shuqi, Egil Øyjord, Li Liqui, John Stevens, Guo Peiyu, Wang Yonghong and Ma Zhiguang.

Photo: Ma Jiguang

## IAMFE/China 2012

### 14th International IAMFE Conference and Exhibition



The President of IAMFE, Prof. Shang Shuqi, wishes prof. Egil Øyjord, welcome at the railway station in the city Qingdao, Shandong Province, South East of Beijing.



A great “Welcome to IAMFE/ China 2012 Conference and Exhibition” was written on a “Rainbow” placed in front of the entrance to Qingdao Agricultural University (QAU).



Welcome banquet given by Rector of QAU. From right: Rector, Prof. Li Baodu, Egil Øyjord, an interpreter, and Prof. Guo Peiyu.



The opening of the IAMFE/China 2012. The conference took place on October 13, 2012.

180 participants from 10 countries outside China took part in the IAMFE/ China 2012 Conference. Manufacturers from Denmark, China, Austria, Germany and USA took part in the exhibition.



The IAMFE President, Prof. Shang Shuqi wishes welcome at the opening of the conference.



Dr. Vladislav Minin was moderator at the opening ceremony.



Egil Øyjord is giving the opening speech.



Outside the door of the International IAMFE Centre in China, is a very nice plaque showing the IAMFE logo.

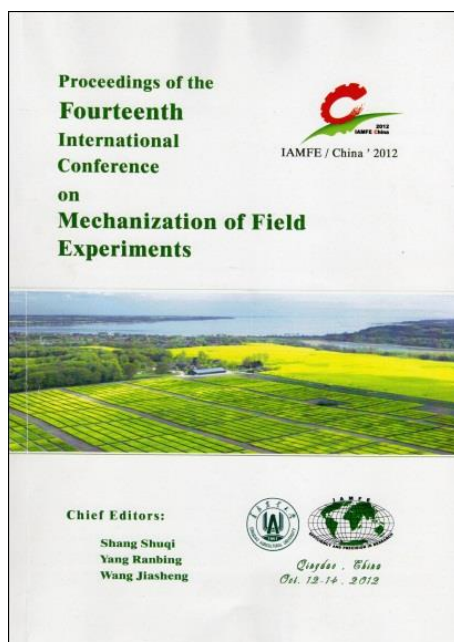
From left:

Dr. Wang Jiasheng, Prof. Shang Shuqi, Prof. Egil Øyjord, Dr. Vladislav Minin and Prof. Guo Peiyu.



From left:

Dr. Wang Jiasheng, Executive Secretary of IAMFE and Prof. Guo Peiyu, who founded the Chinese Branch of IAMFE in 1994.



### The Proceedings of IAMFE/China 2012

The Proceedings of the conference is an impressive publication with 53 papers and other important information presented on 347- A 4 size pages.

Chief Editors:

Shang Shuqi, Yang Ranbing and Wang Jiasheng.

## Decisions of the General Assembly of IAMFE/China 2012:

The General Assembly of IAMFE/China 2012 made the following elections and decisions:

- President of IAMFE:
  - Prof. Shang Shuqi, Qingdao Agricultural University, China
- Vice President of IAMFE:
  - Dr. Vladislav Minin, Russia.
- Executive Secretary of IAMFE:
  - Dr. Wang Jiasheng, Qingdao Agricultural University
- Honorary Member of the Executive Committee (EC)
  - Prof. Guo Peiyu, China
- Members of the Executive Committee (EC):
  - Prof. John Hampton, New Zealand, Prof. Chen Shaojiang, China, and Prof. Shaban Abou-Hussein, Egypt
- The International IAMFE Centre will be moved from St. Petersburg, Russia to Qingdao Agricultural University, China.
- The celebration of the 50th Anniversary of IAMFE in 2014 will be arranged in Norway with an exhibition of old and new research equipment for mechanization of field experiments.
- The 15th International Conference and Exhibition on Mechanization of Field Experiments will be arranged in Cairo, Egypt in 2016.
- The General Assembly of IAMFE/China 2012 expresses its gratitude to Mr. Torbjörn Leuchovius for his work and effort as Executive Secretary of IAMFE and Director of the International IAMFE Centre in Sweden from 1993 to 2004 and his later efforts for IAMFE.
- The General Assembly of IAMFE also expressed its gratitude to Dr. Vladislav Minin for his work as Executive Secretary of IAMFE and Director of the International IAMFE Centre in St. Petersburg from 2004 to 2012 and it also expressed its gratitude to St. Petersburg State Agrarian University and to the North-West Research Institute of Agricultural Engineering and Electrification for hosting the International IAMFE Centre in St. Petersburg from 2004 to 2012.

## IAMFE Branches

The IAMFE Branches have been important for organizing of Regional and National IAMFE Conferences and Exhibitions.

The Baltic Branch, The Belorussian Branch, The Be-Ne-Lux Branch, The Chinese Branch The French Branch (AFMEX), The Norwegian Branch, The Russian Branch, The Hungarian Branch, The Swedish Branch.

## Regional IAMFE Conferences

First Regional IAMFE Conference and Exhibition, IAMFE/NJF, SWEDEN '77 Ultuna, Uppsala, Dec. 7-9, 130 participants from 8 countries

Second Regional IAMFE Conference and Exhibition, IAMFE/CIAE- INDIA '85 was arranged in Bhopal, April 11-12, 70 participants from 3 countries.

Third Regional IAMFE Conference and Exhibition, IAMFE/ICARDA - SYRIA '87 Aleppo, May 23-27, 66 participants from 20 countries

Fourth Regional IAMFE Conference and Exhibition, IAMFE/BALTIC '95 Kaunas and Dotnuva, Lithuania, Aug. 8-10, 85 participants from 13 countries

Fifth Regional IAMFE Conference and Exhibition, IAMFE/ARGENTINA '98. Castelar, Buenos Aires, Nov. 23-26, 82 participants from 15 countries

Sixth Regional IAMFE Conference and Exhibition, IAMFE/RUSSIA 2006, St. Petersburg, Oct. 23-25, 105 participants from 7 countries

This conference was named: «First Russian Nordic Conference»

Topics:

- Exchange ideas about modern field experiments
- New mythology and technique of field experiments and analysis of their results.
- Perspective of international co-operation in education.
- Experimental data exchange and common use.

Seventh Regional IAMFE Conference and Exhibition, IAMFE/RUSSIA 2010 St Petersburg, Pavlovsk, Sept. 22-24, 136 participants from 5 countries

This conference was named «Second Russian Nordic Conference»

The themes were: 1. « From Field Experiments to Sustainable Agroecosystem in a Changing World, Methodology, Tools and Promotion».

The financial support was provided by the Government of St. Petersburg city (Russia) and Qingdao Agricultural University (China).

## **IAMFE/RUSSIA 2013**

The International Agro-Environmental Forum was arranged May 1-23, 2013 in St. Petersburg. 167 participants from 5 countries participated in the Forum.

A Special IAMFE Section was arranged at this Forum. On May 19-23, the following delegation from Qingdao Agricultural University (QAU) participated in this Forum:

- The President of Qingdao Agricultural University, Prof. Li Baodu
- The President of IAMFE, Prof. Shang Shuqi, Director of Science and Technology Department of QAU
- Mr. Wang Zhaohua, Director of International Communication Department of QAU,
- Prof. Liang Anbo.

## **IAMFE Fellowships**

Small size, short- term Fellowships have been granted to scientists from Australia, China, Czechoslovakia, and Turkey for studies of mechanization of field experiments in Norway. Many scientists from developing countries have received financial support for attending IAMFE Conferences and Exhibitions.

## **Global Institute & Agricultural Institute Internet Hub (IAU)**

In the fall of year 2000 I suggested that an "Internet Agricultural University (IAU)" should be established. The idea was further developed by others. In 2004 it was presented as "Global Institute & Agricultural University Internet Hub (IAU)".

IAU did not solve our financial problems and was terminated in 2009. It will only be possible to save the idea of IAU if it can be operated by interested scientists without costs of the users. My original idea was to get scientists to cooperate within an IAMFE program for development of textbooks on mechanization of agricultural research under the heading: "IAMFE Agricultural University (IAU)".

## **Financing of IAMFE**

Financing of IAMFE has been the main problem since the start in 1964. In 1965 office assistance, postage and printing covered by my private funds. The income from membership fees in 1966 was US \$ 1530 and I could pay for printing, stamps and hire a part time secretary for machine typing of letters.

The income from the memberships of IAMFE had a very slowly growth in the next 24 years and reached a peak of US \$ 19 000 in 1991. It is very difficult to operate an international organization with so poor funding.

## **Efforts of financing IAMFE from other sources**

In 1979 I visited the Headquarters of the World Bank, Washington DC, with the purpose to get assistance for operation of IAMFE. I did not obtain any help. My earlier applications for financial

support for operation of IAMFE from NORAD, SIDA, DANIDA, FAO, UNDP, CGIAR, Ford Foundation, W.K. Kellogg Foundation and Rockefeller Foundation, did not turn out as I hoped.

### **Grant from the Norwegian Research Council**

It was very happy when the Norwegian Research Council in 1995 granted 60.000 Norwegian kroner (approximately US \$ 8 800 divided on the years 1995, 1996 and 1997) for a Norwegian IAMFE- China Project named: “Co-operative Research and Design of Machinery of Field Experiment Plot Planter and Plot Harvester”. Based on this grant, Chinese professors were invited to Norway to study mechanization of field experiments. At China Agricultural University in Beijing, an IAMFE office was established and equipped with computers and telefax.

A Chinese textbook on “Mechanization of Plant Breeding and Seed Processing” was published in Chinese in 1998. Authors: Guo Peiyu, Shi sen Bao and Wang Yu’an

### **Travels to international conferences**

A great number of my travels have been financed by invitations from national and international agencies and organizations, such as Swedish International Development Agency (SIDA), Food and Agriculture Organization (FAO), Rockefeller Foundation, The Arab Center for Studies of Arid Zones and Dry Lands and The World Bank. I have participated with lectures at international conferences and courses in Egypt, India, Iran, Kenya, Libya, Mexico, Spain and Philippines. In 1979 I was invited as a Guest Scientist for a two weeks stay at the International Center for Mais and Wheat Research (CIMMYT), Los Banos, Mexico.

During my stay in CIMMYT, I had meetings with Dr. Norman E. Borlaug, (Winner of the Nobel Peace Prize 1970) and other leading plant breeders. I visited the most important of CIMMYT’s plant breeding stations in Mexico. All expenses were covered by CIMMYT.

CIMMYT uses many Øyjord plot seeders in their breeding stations in Mexico and in their breeding programs in other countries. Please see [www.iamfe.org](http://www.iamfe.org) Click Info and read about Øyjord plot seeders. Click News and read IAMFE News.

Last year I had the great honor to be invited to IAMFE/China 2012. Travels and stay were paid by The Chinese Branch of IAMFE.

### **The Øyjord Research Laboratory**

From 1960 to 1976 I manufactured the Øyjord plot seeders in Jens A. Schou Mek Verksted, Drøbak, Norway. In 1966 I started Øyjord Research Laboratory in Jens A. Schou Mek. Verksted. During 10 years from 1966 to 1974, Jens A. Schou workshop was the only manufacturer in the world who could deliver multirow batch type plot seeders. The Øyjord plot seeders, manufactured in Norway, were exported to 57 countries all over the world.

In 1975, the Norwegian Development Agency (NORAD), granted US \$ 100.000 to FAO for purchasing of plot threshers and plot seeders. In 1976, 21 Øyjord tractor mounted plot seeders were sent from Norway to 21 countries in Africa and in the Middle East.

During many years, a specialized manufacturer of plot research equipment, Walter & Wintersteiger, Ried Innkreis, Austria, was very interested to manufacture the Øyjord plot seeders. In 1974-76, I transferred all production of Øyjord plot seeders from Norway to this factory in Austria. In addition to invitations where my international travels and stays were paid, I have been able to finance additional international travels for IAMFE by royalties from license production of the Øyjord plot seeders for agricultural research in Norway, Austria and USA (Forestry nurseries). This income gave me more freedom and time for travels to promote IAMFE.

## **National and international evaluation of IAMFE and Øyjord plot seeders**

I refer to [www.iamfe.org](http://www.iamfe.org) Click Info and click The History of Oyjord plot seeders.

### **My main helpers**

**My wife, Målfrid**, has been my most important helper in my work for IAMFE.

See [www.iamfe.org](http://www.iamfe.org) and read: In Memory of Ms. Målfrid Øyjord who died in 2009.

#### **Mr. Torbjörn Leuchovius, Sweden**

Torbjörn was Executive Secretary and Director of the International IAMFE Centre 1993-2004. When Torbjörn in 1993 secured location of the International IAMFE Centre at the Swedish University of Agricultural Sciences and offered to become Executive Secretary of IAMFE without asking for salary, my wife, Målfrid, expressed: "Thank God for Torbjörn"! Torbjörn Leuchovius started a website for IAMFE and "IAMFE News". Both projects have been very important for the survival of IAMFE. Torbjörn is still our Webmaster and Editor of IAMFE News. At IAMFE/Russia 2004 Torbjörn wished to resign as Executive Secretary and Director.

In addition to Mr. Torbjörn Leuchovius I wish to extend my thanks to the Presidents, Vice Presidents, Executive Secretaries and Directors of the International IAMFE Centres. I also wish to thank the founders of the IAMFE Branches and the organizers of International and Regional IAMFE Conferences. I cannot name all, but I will mention two:

#### **Prof. Guo Peiyu, China**

Prof. Guo Peiyu organized IAMFE/China 1994 and founded the Chinese Branch of IAMFE the same year. Prof. Guo Peiyu's importance for IAMFE is unique. In addition to his great efforts for IAMFE, he has been very important for a cooperation between China and Norway. By a close cooperation with Mr. Leif Thore Bjertnaes and his vegetable farm, Bjertnaes Salat as, has more than 40 Chinese students since 1995 worked three months in Norway.

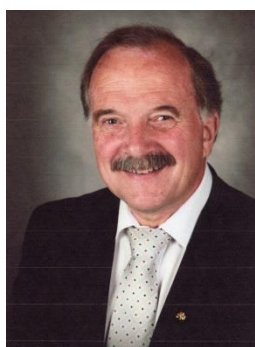
### **Dr. Vladislav Minin, Russia**

When Dr. Vladislav Minin, took contact with me during the IAMFE/Baltic '95 Conference in Kaunas, Lithuania, I was very pleased.

Dr. Vladislav Minin founded the Russian Branch of IAMFE in 1996 and has been Executive Secretary of this IAMFE Branch since the start. Dr. Minin organized IAMFE/Russia 2004 Conference and Exhibition. The General Assembly of IAMFE arranged at IAMFE/Russia 2004 elected Dr. Vladislav Minin to Executive Secretary and Director of the International IAMFE Centre for the period 2004-2008. At IAMFE/Denmark 2008 he was re-elected for a new period 2008-2012. The General Assembly of IAMFE/China 2012 elected Dr. Vladislav Minin to Vice President of IAMFE. Dr. Minin arranged the Sixth Regional IAMFE Conferences and Exhibition in 2006 and in 2010 he arranged the Seventh Regional IAMFE Conference and Exhibition. In 2013 he arranged the IAMFE/RUSSIA 2013 International Agro-Environmental Forum. In 2013 Dr. Vladislav Minin was appointed Honorary Professor of Qingdao Agricultural University.

## **The Presidents of IAMFE 1964-2016**

- Egil Øyjord, President of IAMFE 1964-2000 (36 years)
- Mr. Bjørn Andersson, Sweden, Acting President of IAMFE one year 2000-2001.
- Mr. Kolbjørn Moskvil, IAMFE President 2001-2004. Mr. Kolbjørn Moskvil has been Secretary General of the Norwegian Agricultural Extension Service from 1981 to 2004. In 2001 Mr. Kolbjørn Moskvil was elected President of IAMFE from 2001 to 2004. In 2004 he resigned as President, because he had changed his profession to a job outside agriculture.
- Dr. John Stevens, New Zealand was Acting IAMFE President 2004-2008.



- Professor Shang

Shuqi China. Elected IAMFE President 2008-2012. Re-elected 2012-2016.

Egil Øyjord, Norge  
Norge, 1964- 2000 (36 år)

Kolbjørn Moskvil  
Norge, 2001-2004

John Stevens  
N.Z. 2005-2008

Shang Shuqi  
China, 2008-2016

## The Vice Presidents of IAMFE 1964-2016



**Wesley F. Buchele,**  
USA, 1964-1992



**Hans-Ulrich Hege,**  
Germany, 1992 - 2000

Professor Wesley F. Buchele, USA, 1964-1992  
Dr. h.c. Hans-Ulrich Hege, Germany, 1992-2000. Mr. Bjørn Andersson, Sweden, 2000 – 2004. Professor Shang Shuqi, China, 2004-2008. From 2008 to 2012, the position as Vice President of IAMFE was kept open for a possible candidate from India.

At IAMFE / CHINA 2012, Dr. Vladislav Minin was elected Vice President of IAMFE for the period 2012 – 2016.

## Executive Secretaries of IAMFE

- Dr. Graeme R. Quick, Australia/ USA, 1972-73
- Mr. Torbjörn Leuchovius, Sweden, 1993-2004
- Dr. Vladislav Minin, Russia, 2004- 2012
- Dr. Wang Jiasheng, China, 2012- 2016.

From 1964 to 1993, the President had also to act as Executive Secretary except for a short period. In 1972 I had secured funds so I could offer Dr. Graeme R. Quick, Australia/USA, a position as Acting Executive Secretary and Editor of IAMFE Publications for one year.

Dr. Graeme R. Quick was very efficient and did an excellent job for IAMFE. He updated the IAMFE Handbook. Together with Professor Wesley F. Buchele, Vice President of IAMFE, he published the «ASAE/IAMFE Directory of North-American Equipment for the Mechanization of Agricultural Research 1972». Unfortunately, IAMFE was not able to obtain funds to employ Dr. Quick for more than 14 months. I am very pleased to report that Dr. Quick has had a great career since he left IAMFE. Dr. Quick is author of 15 historical books of agricultural machinery.



**Graeme R. Quick**  
Australia, 1972 – 73



**Torbjörn Leuchovius**  
Sweden, 1993 – 2004



**Vladislav Minin**  
Russia, 2004 – 2012



**Wang Jiasheng**  
China, 2012 2016

At IAMFE/CHINA 2012, Dr. Wang Jiasheng, Qingdao Agricultural University (QAU), Shandong Province, was elected as Executive Secretary of IAMFE 2012-2016. In August 2012, Dr. Wang Jiasheng published, on behalf of the Chinese Branch of IAMFE, an excellent illustrated “China Directory of Manufacturers, Machinery, Equipment and Instruments for Agricultural Research” (China IAMFE Directory). I am very pleased to report that Dr. Wang Jiasheng in 2013 was promoted to Associate Professor of QAU.

## **Offer of Sites for the International IAMFE Centre**

### **France**

In 1964, after the founding of IAMFE, the President got an oral invitation to establish the International IAMFE Centre at the French Centre for Agricultural Machinery in Antony, France. The condition was that the Centre should have a French leading. This offer was of no interest to IAMFE. IAMFE wished that the IAMFE Centre should have an international leadership.

### **Norway**

At IAMFE/Czechoslovakia '72, IAME was invited to stay at the Norwegian Institute of Agricultural Engineering until the organization had decided where the future IAMFE Headquarters should be located.

### **USA (Ames, Iowa)**

The Vice President of IAMFE, Professor Wesley F. Buchele, Head of the Power and Machinery Division, Iowa State University, suggested that IAMFE should establish the IAMFE Center at Iowa State University. This suggestion was not followed up.

### **USA (Bozeman, Montana)**

The Executive Committee of IAMFE was invited to consider the possibility to establish the proposed IAMFE Centre at Montana State University. The title of the Presentation was: “ Establishment of an International Association on Mechanization of Field Experiment Center at Montana State University and the City of Bozeman, Montana, USA”. This offer was for free offices, but no offer for financing of staff for the Centre was suggested. IAMFE did not follow up this proposal.

### **Sweden**

In 1993, after 29 years in Norway, IAMFE was very grateful for the offer from Mr. Torbjörn Leuchovius and the International IAMFE Centre was moved from the Norwegian Institute of Agricultural Engineering to the Swedish University of Agricultural Science (See page 40).

### **Russia**

Upon the resignation of Mr. Torbjörn Leuchovius at IAMFE/Russia 2004, Dr. Vladislav Minin was elected Executive Secretary of IAMFE and Director of the International IAMFE Centre from 2004-2008 and the international IAMFE Centre was moved to St. Petersburg

## China

The General Assembly of IAMFE/China 2012 accepted a very good offer from Qingdao Agricultural University and the International IAMFE Centre was moved from St. Petersburg to Qingdao Agricultural University in Shandong Province. The President of IAMFE, Prof. Shang Shuqi was re-elected as President of IAMFE 2012-2016. Dr. Wang Jiasheng was elected Executive Secretary 2012-2016. Dr. Wang Jiasheng is also responsible as Director of the International IAMFE Centre.

## My wishes for the future of IAMFE

IAMFE will celebrate its 50th Anniversary in 2014. The celebration will take place in Sweden on June 25-26, and in Norway on June 27.

I wish that IAMFE in the next fifty years shall be able to establish National IAMFE Branches in Africa, in the Middle East, in South East Asia and in North and South America. I wish that "The International Directory of Machinery, Equipment and Instruments for Agricultural Research (The IAMFE Directory)" shall help to develop a world market for the most efficient equipment available for the various purposes and conditions in agricultural research.

## Awards and Honors

- In 1972, the Nobel Peace Prize Winner 1970, Dr. Norman E. Borlaug awarded Egil Øyjord the Mexican issued Green Revolution Medal for the Øyjord Plot Seeders.
- At a visit in the Mendel Museum in Brno in 1990, Egil Øyjord received Gregor Mendel Commemorative Medal for increasing the efficiency and precision of plant breeding.
- In 1994 Egil Øyjord, was appointed Honorary Professor at China Agricultural University (CAU).
- In 1998 Egil Øyjord was awarded a Doctor Diploma and a Medal from Mendel University of Agriculture and Forestry for his assistance to plant breeding and agricultural research.
- Upon his resignation as IAMFE President at IAMFE 2000, the General Assembly appointed Professor Egil Øyjord as Founder, Honorary President and Patron of IAMFE. He was also appointed Honorary member of the Executive Committee of IAMFE.
- In 2003 Egil Øyjord received the Norwegian King's Medal in gold.
- In 2004 Egil Øyjord was appointed Dr.h.c. of St. Petersburg State Agrarian University.
- In 2013 Egil Øyjord was appointed Honorary professor of Qingdao Agricultural University, Shandong Province, China.
- In 2001, 2002 and 2003 Egil Øyjord was nominated for the World Food Prize  
[www.worldfoodprize](http://www.worldfoodprize)

I wish to share the honor I have received with all my helpers who have believed in the idea of international cooperation through IAMFE.

## Selected references:

1. Øyjord, E. 1964, *A Plan for Efficient Mechanization of Field Experiments*. Paper 2/64 presented at "NATO Advanced Study Institute on Mechanization of Field Experiments" Norwegian institute of agricultural engineering, Vollebekk. 4 pages.
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