

	INTERNATIONAL ASSOCIATION ON MECHANIZATION OF FIELD EXPERIMENTS
	<div style="display: flex; justify-content: space-between;"> IAMFE News 1'2014 March, 2014 </div>

Greetings from the President of IAMFE

By Professor Shang Shuqi, President of IAMFE

Dear leaders, members and friends of IAMFE,
Happy New Year!

I would like to express my sincere thanks for your hard works for IAMFE, and send my best wishes and greetings to you and your families!

We are looking forward to June 27th 2014, for the great celebration of the 50th Anniversary of IAMFE. The founder of IAMFE, Prof. Egil Oyjord and the Norwegian Branch of IAMFE represented by the Norwegian Organizing Committee, are responsible for the preparations of this great event. A preliminary program has been made and I am extremely grateful for the excellent preparations and effort for the celebration.

The founder of IAMFE, Prof. Egil Oyjord, has published "The History of IAMFE" which reviews 50 years of history and development of IAMFE.

"The History of IAMFE" is a very good and important report for telling us the history of IAMFE. It will be published on www.iamfe.org and will greatly promote the future of IAMFE.

Before the Celebration in Norway on June 27th, an exhibition of new machinery, equipment and instruments for field experiments will be arranged in Sweden on June 26-27. A seminar regarding information and control system in the field experimentation will be held at the same time. I appreciate very much the great contribution from SLU and the great work of Mr. Torbjörn Leuchovius for preparations of this event.

In the middle of August last year I made a very successful visit to Zimbabwe and South Africa. Our delegation visited the University of Zimbabwe (UZ). The chairman of Department of Soil Science and Agricultural Engineering, Prof. Emmanuel Manzungu and his colleges received us. During the meeting in UZ, they were very glad to receive the task of establishing a branch of IAMFE in Africa. After discussion by the leaders of IAMFE, the Executive Committee of IAMFE had agreed the MOU for establishing a branch of IAMFE in Zimbabwe which submitted by Prof. Emmanuel Manzungu. I'm convinced it's very important for Zimbabwe and other Africa countries to improve the food production, and I hope this task will be going smoothly. I also invited Prof. Emmanuel Manzungu and his colleagues to participate in the celebration of IAMFE's 50th Anniversary.

Thank you again again for your efforts for IAMFE. I hope you are planning to participate in the Celebration of IAMFE's 50th Anniversary.

China, February 10, 2014.

Shang Shuqi

In Memory of Professor Guo Peiyu, (1937-2014)

Egil Oyjord, IAMFE Founder, wrote:

It is with great sorrow I report that a very important man for IAMFE and my very good friend, Professor Guo Peiyu, died March 6th, after seven months with Gastric cancer. Prof. Guo was buried in Beijing March 8th.

Prof. Guo Peiyu organized the Ninth International Conference and Exhibition on Mechanization of Field Experiments, IAMFE/CHINA'94, and founded the Chinese Branch of IAMFE the same year.

I met Prof. Guo several times in Norway, in China and at IAMFE conferences around the world. In May 1995 he was my guest and lived 3 weeks as a family member in my home together with me and my wife, Målfrid.



Målfrid and Guo Peiyu in my garden

In connection with the 14th International IAMFE/CHINA 2012 Conference and Exhibition arranged at Qingdao Agricultural University, he was an excellent guide on a travel we made.

For more information about the important role Prof. Guo Peiyu has played, I refer to the "History of IAMFE 1964-2014" on www.iamfe.org

I am very grateful for the IAMFE support and friendship Prof. Guo Peiyu gave me since I met him in 1993.

Norway, March 11, 2014.

Egil Øyjord

Shang Shuqi, Prof. & IAMFE President, wrote:

The Founder of Chinese Branch of IAMFE and also the former President of Chinese Branch of IAMFE, Professor Guo Peiyu passed away on March 6th, 2014 due to illness of Gastric cancer at the age of seventy-six. It was a great grief and unacceptable for me after receiving the sad news.

In 1984, I had an opportunity for professional study to CAU, and Professor Guo Peiyu became my supervisor. This is the start of our acquaintanceship and friendship. During one year's study, Professor Guo Peiyu gave me earnest professional instruction in the field of mechanization of agriculture which has contributed greatly to the development of my professional career.

In 1994, Professor Guo Peiyu organized 9th International Conference and Exhibition on Mechanization of Field Experiments, IAMFE/CHINA'94 in Beijing China, and founded the Chinese Branch of IAMFE the same year. Professor Guo Peiyu introduced me to IAMFE, and I became a member of the Chinese Branch of IAMFE the same year. Since then, I have had the opportunity to work for our IAMFE. I have attended all the International IAMFE Conferences and Exhibitions from 1996 to 2012 together with Professor Guo Peiyu.

Professor Guo Peiyu was one of the Chinese pioneers who got connection with IAMFE and began to develop mechanization of field experiments in China. He met Prof. Egil Oyjord in 1993 and since then, he devoted himself to the development of mechanization of field experiments in China. He played a major role in promoting the progress of crop breeding mechanization.

Professor Guo Peiyu retired as President of the Chinese Branch of IAMFE in 2003. Upon his recommendation, I was elected to this important position. Since then, Professor Guo Peiyu has acted as Honorary President of the Chinese Branch of IAMFE and has been concerned about the work of the organization. I met him at least once a year, and we discussed the plans of the Chinese Branch of IAMFE. In the recent years, under his invitations, several Chinese Branch Executive Committee meetings were held in his home. He was also one of the important organizers for the 14th International Conference and Exhibition on Mechanization of Field Experiments, IAMFE/CHINA'2012.

Professor Guo Peiyu has left us forever. He was really a kind and respected person. IAMFE and all of us has lost a very important member and friend! I have lost my respected supervisor! I wish his time in heaven will be wonderful as his 76 years on earth!

China, March 14, 2014
Shang Shuqi

Leif Thore Bjertnaes, a large Norwegian vegetable farmer, wrote:

Some 20 years ago Professor Guo Peiyu together with a friend of Professor Egil Øyjord planned to visit vegetable growers in the south of Norway. They did not travel beyond the first one, Morten and Leif Thore Bjertnaes (Now Bjertnaes Salat as). When Guo Peiyu heard that we invited students from various foreign universities, he became very excited: "How many can I send?" Here a warm friendship and an exciting cooperation started.

The following year he returned together with his wife Yang Meihua and President of China Agricultural University (CAU) Professor Ai Yin Qian and his wife Huo Wenhui.



Norway May 2013: Claus Borch-Jenssen, Guo Peiyu, Egil Øyjord, Leif Thore Bjertnaes

The meeting with the management at The Agricultural University of Norway was interesting, but the baking of domplings in our kitchen together with students from China Agricultural University was just unforgettable!

Delegation after delegation travelled to Norway and Western Europe on study trips thanks to our friend, Guo Peiyu. In a quiet and careful way he organized everything. When the different delegations visited our farm in Norway, he always lived in our house as a member of our family; this was a great pleasure.

After Guo Peiyu's first visit to our farm, students from CAU were sent to us for theoretical and practical training in Norway. He always selected the students after a thorough assessment with personal interviews. He knew very well that it is a great advantage to go out to gather knowledge about agriculture. But he also knew that the social and political side of living in an international environment is far more important.

Among all the students who have had their practice on our vegetable farm, I would like to mention the current head of IAMFE , Professor Shang Shuqi and Professor Dr. Shaban Abou- Hussein, Cairo, who also attended the IAMFE conference in Qingdao in 2012.

A few years ago, Guo Peiyu initiated an interesting cooperation between Bjertnaes Salat and Caufutong, an institution promoting the university's achievements.

Together with family and friends, I have travelled to China again and again. Always our dear Guo Peiyu invited us to their home. He was our door opener in China and introduced us to exciting people. We were always taken very well care of. He created a great atmosphere, the driver was comfortable, the chef was praised for the food etc., everyone was treated with respect; we were all very pleased!

With his modest and wise conduct, he was naturally the most respected of everyone. We have lost a very dear friend!

Norway March 2014

Leif Thore Bjertnaes

Family and friends from Bjertnaes Salat. www.hjertesalat.no

Greetings from the Founder of IAMFE

By Professor Egil Øyjord

Dear Leaders, Members and Friends of the IAMFE Family,
Happy New Year !

On June 19, 1964, a majority of participants of the world's first conference and exhibition on mechanization of field experiments arranged in Norway, voted to establish IAMFE.

IAMFE celebrated its 30th Anniversary at our 9th International IAMFE/China '94 Conference and Exhibition arranged at China Agricultural University, Beijing.

IAMFE celebrated its 40th Anniversary arranged at our 12th International IAMFE/Russia 2004 Conference and Exhibition arranged at St. Petersburg State Agrarian University.

It is a great pleasure to welcome you to the celebration of our 50th Anniversary of IAMFE on June 27th 2014 at the site in Norway where IAMFE was founded in 1964.

I hope that all who feel that IAMFE has been a useful organization will share my happiness of celebrating IAMFE's 50th Anniversary. I am also very glad to tell you that the Nobel Peace Prize winner 1970, Dr. Norman E. Borlaug in a letter of November 1970 wrote to me:

" It will be a pleasure to work with you and IAMFE in the furtherance of the green revolution".

These words from Dr. Borlaug have been a very great inspiration for my work for IAMFE.

I wish to thank the International IAMFE Centre and its host, the Qingdao Agricultural University and the Organizing Committee of the Norwegian Branch of IAMFE for their excellent planning of our celebration on June 27th.

I wish to congratulate IAMFE President, Prof. Shang Shugi for winning the "8th Dabei Agricultural Science and Technology Award" for his outstanding contributions to the Chinese agriculture and for his successful visit last year to the University of Zimbabwe.

I wish that all members and friends of IAMFE shall study the "Annual Summary of IAMFE 2013 in China" prepared by our Executive Secretary of IAMFE, Dr. Wang Jiasheng.

I am very impressed and grateful for the great work and progress made by our International IAMFE Centre kindly hosted by Qingdao Agricultural University.

Norway, February 19, 2014

Egil Øyjord

Greetings from the Russian Branch of IAMFE

By Dr. Vladislav Minin, Vice President of IAMFE

Dear leaders, members and friends of IAMFE,
Happy New Year!

It is a great pleasure to send you a report from the Russian Branch of IAMFE for informing you about the results of our General meeting of the Regional public organization "Association on Assistance of Field Research and Development of Rural Areas" (Russian branch of IAMFE).

Our meeting took place on November 19, 2013 at the Northwest Research Institute of Agricultural Engineering and Electrification. The participants of the meeting were Members of our Association representing St. Petersburg, Moscow region, Novgorod and Vladimir regions where they live or work.

The participants of the meeting commemorated the deceased outstanding scientists, academician Viktor Semenov, President of the Russian branch of IAMFE, and the experimental plots technique engineer, Nicolay Peday, member of our Association Board.



From right: Egil Oyjord, Victor Semenov and Nicolai Peday
(This picture was taken at IAMFE / UK 2000)

Victor Semenov, a soil scientist by education, worked in the Northwest Agricultural Research Institute number of years, where he led the field research, incorporating both crop breeding and seed multiplication, and field research in the area of agricultural technology, agricultural chemistry and soil science. In recent years, Victor Semenov was employed by AgroPhysical Research Institute, where he worked out field experiments methodology and led the Russian Council on field experimentation. Victor Semenov led the Russian Branch of IAMFE since its establishment in 1996.

Nicolay Peday, an engineer by education, most of his life worked in the All-Russian (before All-Union) Research Institute of Agricultural Mechanization. He headed the Central Design Bureau of the Institute. During his work, he took an active part in the design and production of more than 35 kinds of machines and tools for experimental work, he was the author of more than a dozen books and brochures on mechanization of field experiments.

The Meeting participants have heard the progress report of Vladislav Minin, the Executive Secretary, which reflected activities of the Association for the last three years. During this period, much work was done, including:

- Serve as the Secretariat of IAMFE till October 2012
- Preparation of the Russian delegation to the IAMFE / China '2012 Conference and Exhibition
- Participation in the organizing of the International Agroecological Forum of 21 - 23 May 2013 . Forum program included on the section – 3rd Conference of Nordic countries: "Methodology and Technology for field experiments ";
- Proposal preparation for the creation of modern Experimental Field in the Northwest Research Institute of Agricultural Engineering and Electrification (2013);
- Participation in the Russian -Finnish project " Clean rivers in a healthy Baltic Sea" (2012 - 2014) ;
- Obtaining edition rights and start publishing.

After discussions and approval of the report of the Executive Secretary, the participants of the meeting, discussed a plan of activities for the next period. Particular attention will be paid to information spreading about current trends in experimental work and its mechanization /information/ robotization and to promote the greening of agriculture, as well as involvement of young people in their activities.

Few main activities are listed below:

- Preparation of the Russian delegation to participate in the IAMFE 50th anniversary celebration.
- Conduct research on assessment of field experiment machinery state in institutes and experimental stations in the North- West Federal Region of Russia.
- Formation of the editorial board and the organization of the electronic edition of the international scientific journal.
- Promotion of modern experimental field in the Northwest Research Institute of Agricultural Engineering and Electrification
- Formation of a consortium of interested organizations to develop international projects.

Result of the election which was held at the end of the meeting:



The President of the Association –
Academician Vladimir D. Popov

Vice presidents – Prof. Valery Belyakov and Prof. Anatoly Osipov,

Executive Secretary – Dr. Vladislav Minin.

We invite you to take part in the IV Conference of the Nordic countries "Methodology and Technology for field experiments "; which will be held in May 2015, under frame of the XXXV International Scientific Conference I CIOSTA- 2015

Russia, February 15, 2015

Vladislav Minin

Annual Summary of IAMFE 2013 in China

By Dr. Wang Jiasheng, the Executive Secretary of IAMFE

I. Establishing Seven Regional Centres of IAMFE in China

Considering China's particular facts and regional difference, we had the idea of establishing seven Regional Centres of IAMFE in China. The seven Regional Centers consist of North China Centre, Northeast China Centre, East China Centre, Northwest China Centre, Central China Centre, South China Centre, and Southwest China Centre. Some Chinese agronomists and breeding experts would be selected to be in charge of the regional centres. The idea is supported by the China Ministry of Agriculture and the China Seed Association. Under their help and recommendation, we wish to realize this plan during the coming years.

II. Co-organizing China (Qingdao) International Exhibition and Forum of Agricultural Machinery 2013

China (Qingdao) International Agricultural Machinery Exhibition 2013 was held at Qingdao International Convention and Exhibition Center from March 25 to March 27, 2013. This exhibition was co-organized by Germany Stuttgart Exhibition Company, Shandong Province Agricultural Mechanization Association, IAMFE and Bureau of Agricultural Machinery Administration of Qingdao. More than 200 Agricultural Machinery Manufacturers showed their new products in this exhibition.

On March 25, the China Qingdao International Forum of Agricultural Machinery was held at the same time. The President of IAMFE, Prof. Shang Shuqi moderated the forum. About 20 experts and heads from large agricultural machinery companies gave their presentations and communicated each other regarding the development and the trend of farm machinery in China and the world.

III. Visiting Russia and Sweden

On May 19-24, 2013, the President of IAMFE, Prof. Shang Shuqi with a delegation from QAU visited Moscow State University, Saint Petersburg State University, Northwest Society of Agricultural Engineering and Electrification, and Swedish University of Agricultural Sciences. One task of the trip was to participate in the International Agro-Environment Forum which co-hosted by Russian Academy of Agricultural Science, Russian Department of Agriculture, European Association of Agricultural Engineers, and International Association on Mechanization of Field Experiments (IAMFE). In this forum, Prof. Shang Shuqi gave a presentation titled "Current Situation and Development of Field Experiment Mechanization in China". During this trip, Prof. Shang had meetings with the Vice President of IAMFE, Dr. Vladislav Minin and the former Executive Secretary of IAMFE, Mr. Torbjorn Leuchovius and discussed the future cooperation and how to organize the 50th ceremony of IAMFE in 2014.

IV. Visiting Zimbabwe and South Africa

The President of IAMFE, Prof. Shang Shuqi visited Zimbabwe and South Africa from August 6 to August 15, 2013. During this trip, Prof. Shang Shuqi visited University of Zimbabwe (UZ) and had a meeting with the Chairman of Department of Soil Science and Agricultural Engineering, Prof. Emmanuel Manzungu and other leaders of UZ. Prof. Shang gave a lecture on the history and function of IAMFE, and suggested to establish a branch of IAMFE in Africa to improve the mechanization of field experiments. Prof. Emmanuel Manzungu would like to receive the task to establish the branch of IAMFE in Africa, and after discussion with the President of UZ, he drafted the MOU for establishing the branch of IAMFE in Zimbabwe. The task would be realized in the near future.

V. Organizing the International Training Seminar on Comprehensive Practical Technology of Agricultural Machinery 2013

The International Training Seminar on Comprehensive Practical Technology of Agricultural Machinery 2013 was held in Jinan and Qingdao from October 22 to November 1. This event was sponsored by the International Cooperation Department of the Chinese Ministry of Science and Technology, and was co-organized by Shandong Provincial Research Institute of Agricultural

Machinery Science, Qingdao Agricultural University and IAMFE. More than 20 trainees from Egypt, Tadjikistan, Philippine, India, Nigeria, Thailand, Ghana, Bangladesh took part in the training seminar. The topics of training include fundamental theory of farm machinery, practical technology of Agricultural Machinery, advanced technology and development of new farm machinery and so on. The President of IAMFE, Prof. Shang Shuqi was invited as the major training adviser and gave lessons to the trainees.

VI. Co-organizing China International Agricultural Machinery Exhibition 2013 and Asian-Pacific Religion Sustainable Development Forum of Agricultural Mechanization.

China International Agricultural Machinery Exhibition 2013 was held in Qingdao during October 26-28, 2013 in Qingdao. This event was major supported by China Commercial Ministry and became the No.1 exhibition of agricultural machinery in Asia. More than 1800 exhibitors of agricultural machinery showed their products and over 120,000 person-time from 38 countries participated in the exhibition.

On October 27, Asian-Pacific Religion Sustainable Development Forum of Agricultural Mechanization was held at the same period and same place with the exhibition. The President of IAMFE, Prof. Shang Shuqi was invited as the moderator of the keynote presentation. Over 60 delegates from FAO, China Agricultural Ministry, the United Nations Asia Pacific Economic and Social Commission, European agricultural machinery testing network and other dozens countries gave their presentations and communicated each other together.

VII. Scientific research project on machinery of field experiments was going smoothly.

The National Scientific Research Project on machinery of field experiments which was led by IAMFE was going smoothly in 2013. Three types of plot seeders and one type of plot harvester has been developed successfully. The research work of related key technologies had made great progress. It is estimated that the machines would be promoted in China in the near future after the successful prototype tests.

VIII. Arrangement for CIGR 2014 China

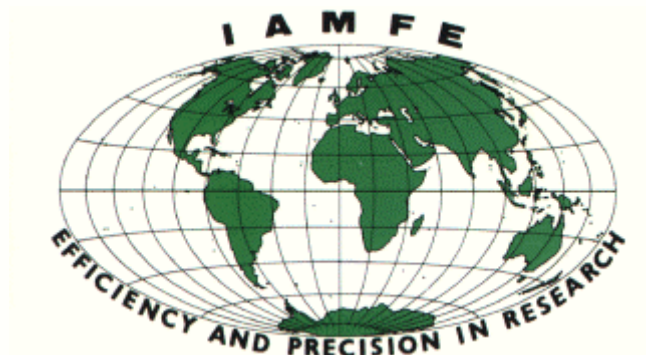
The 18th World Congress of the International Commission of Agriculture and Biosystems Engineering (CIGR) will be hold from September 16th to 19th, 2014 in Beijing, China. IAMFE will be the co-sponsor at the third section. Prof. Shang Shuqi and Dr. Wang Jiasheng took part in all the preliminary meetings of CIGR and were responsible for the topic of mechanization on field experiments.

IX. Prof. Shang Shuqi wining "Dabei Agricultural Science and Technology Award"

Because of the outstanding work and the great contribution to the field of agriculture, the President of IAMFE, Prof. Shang Shuqi won "The 8th Dabei Agricultural Science and Technology Award". It is a famous award which was established and financial supported by Dabei Nong Group since 1999. The Award is to rewards to the experts who make outstanding contributions in the field of agriculture in China. In the past seven times Awards, only 188 experts won the honor.

IAMFE

The International Association on Mechanization of Field Experiments



1964 - 2014

Invitation

to participate a seminar and exhibition

celebrating IAMFE's 50th anniversary

June 27 2014 at the Norwegian University of Life Sciences, Ås, Norway



Bioforsk



NLR / Bioforsk / NMBU / QAU

The IAMFE objectives

The International Association on Mechanization of Field Experiments (IAMFE) was established at the world's first international conference, exhibition and demonstration of scientific equipment for field experiments, arranged at The Norwegian Institute of Agricultural Engineering at Ås in 1964.

The objectives of the organization are to inform agronomists and plant breeders about new machinery, equipment and instruments to increase the capacity and the accuracy of experimental work. International cooperation is very efficient and a reasonable way for promoting development and production of scientific equipment for field experiments.

In cooperation with ministries, national and international organizations, universities and institutes, IAMFE arranges International and Regional Conferences and Exhibitions on Mechanization of Field Experiments.

IAMFE was founded by Egil Øyjord who was President of the organization from 1964 to 2000.

The arrangements

To celebrate the IAMFE anniversary the Swedish and the Norwegian IAMFE branches will make two arrangements:

June 25 – 26 [Borgeby Fältdagar](#), Bjärred, Sweden

In connection to the Borgeby Field days, there will be an exhibition of new machinery, equipment and instruments to increase the capacity and the accuracy of experimental work. There will also be arranged a seminar regarding Information and control systems in field experimentation.

June 27 Norwegian University of life sciences, Ås, Norway

The General Assembly of IAMFE (GA) arranged at IAMFE/CHINA 2012 decided that the 50th Anniversary of IAMFE should be arranged at the site for establishing IAMFE in 1964. On Friday June 27 there will be a seminar celebrating the founding of IAMFE and focusing on the important role that field experiment have played to the development of the agricultural production.

In connection to the seminar, there will also be an exhibition of experimental equipment used in Norway for the last 50 years. The exhibition will also contain some new equipment that is in use now.

The seminar is held in cooperation with the International IAMFE Center hosted by Qingdao Agriculture University (QUA).

Program for the arrangements at Ås June 27

The seminar will be held at the Institute of mathematical sciences and technology (IMT) in the same auditorium as IAMFE was founded 50 years ago.

Program:

10.00	Welcome to IMT and NMBU	Hans Plesser, for the head of department
	Opening	Anders Heen, chairman of the organizing committee
	Greetings from IAMFE Honors	Shang Shugi, president, IAMFE
	Thanks for the arrangements	Egil Øyjord, founder and first president
	The importance of IAMFE in Soviet Union	Vladislav Minin, vice-president and former Executive secretary
	The importance of IAMFE in Sweden	Torbjörn Leuchovius, former executive secretary
11.20	High quality field trials; key instrument for developing sustainable food production	Nils Vagstad, director of Research, Norwegian Inst. For Agricultural and Environmental Research
	Field research for development and dissemination of new knowledge. The lecture will be held in Norwegian.	Einar Strand, Coordinator Cereals crops, The Norwegian Agricultural Extension / Norwegian Inst. For Agricultural and Environmental Research
	Norwegian plant breeding – the importance of precise and efficient field experiments and research. The lecture will be held in Norwegian.	Lars Reitan, Research leader Cereal, Graminor
13.00	Lunch	
14.00	Exhibition old and new equipment for field experiments	In the backyard of the auditorium
18.00	Dinner	At Renskaug Hotel, Drøbak

Invitation and registration

The Organizing Committee invites representatives of all IAMFE Branches and all others who are interested in the celebration of the 50th Anniversary of IAMFE.

Costs

There is no charge to participate the seminar, including the lunch.

There are no sponsor for the dinner at Drøbak. All participants have to pay the cost, NOK 600 + drinks.

If you would like to stay overnight at the hotel in Drøbak, please let us know. The cost for one night and breakfast is NOK 1190,-.

Please fill in this box and send that to Anders Heen anders.heen@lr.no or Egil Øyjord eg-oey@online.no before April 1.

Name: _____

Address: _____

Mail: _____

Phone: _____

I will to participate in the seminar and the lunch _____

I will to participate in the dinner in Drøbak _____

I will to stay overnight in Drøbak June 27 _____

Do you need assistance to find a place to stay overnight before the June 27? _____

If you would like to know more about IAMFE, you can read “The History at IAMFE” at the website www.iamfe.org.

Questions? Don't hesitate to contact us:

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