SOME HIGHLIGHTS AND ACHIEVEMENTS OF VIETNAM SOCIETY OF AGRICULTURAL ENGINEERING (VSAGE)

Hanoi, July, 6th, 2016
Presented by

Dr. Nguyen Van Doan

Chief scientific and technique of Vietnam Society of Agricultural Engineering (VSAGE);

Director of Centre for Research of Agro-food Processing (CRAFP), Vietnam Institute of Agricultural Engineering and Post-Harvest Technology (VIAEP)

Mobile phone: +84 913 500597
E-mail: doanviaep@yahoo.com.vn

Head office: No. 54 /102 alley - Truong Chinh str., Dong Da, Ha Noi

Tel: 84.4.38 688 620

Email: vsage.vn@gmail.com

Website: www.vsage.vn
The establishment has 131 members.

Now, the VSAGE has 756 members, mostly scientific and technical staff and management,

including 26 professors, associate professors, 118 doctoral, 328 master's and engineer.
Members of VSAGE living in the various regions of the country:

- Dien Bien, Hanoi and the Red River Delta,
- Central Highlands, the Mekong Delta,
- Ho Chi Minh City and the Southeast.
Organization structure (Cont.)

- Vsage has attached the units:
  1. Journal of rural industries
  2. The editors of Electronic Information
  3. Centers:
     a. Center for Development of Agricultural Mechanization Electrification in Ha Noi;
     b. Center for research, science and technology transfer electric motors and processing of agricultural products (RECSTAP) In Ho Chi Minh City;
Vsage has 13 sub office:

in the various regions of the country: Northern, southern and central of Vietnam

- Of the University Council, colleges and research institutes: 5

- Of the companies, regions, provinces: 7
Functions

- VSAGE as social organizations, voluntary occupation of citizens, organizations of Vietnam and abroad to do the research, manufacture, operation and use, training, and business management in the field mechanical and electrical engineering for agriculture and rural
1. Advice, judgment and expertise in science and technology, economic and social power in the field of agriculture for the authorities of the State, ministries, local authorities, businesses and individuals ring;

2. Research and transfer of technical advances in the field of agricultural mechanical engineering
Tasks

3. Organizing conferences, symposiums, technology, training, visiting and surveying technologies and scientific information to members

4. Gather publishing magazines, books, manuals, brochures in the field of agricultural mechanical engineering for agriculture and rural
5. **Cooperation** with the scientific associations, scientific organizations at home and abroad to exchange experiences, cooperate, support each other in the field of agricultural mechanical engineering.
SOME ACHIEVEMENTS OF VSAGE
Advice, judgment and expertise

- Propose to the Ministry of Agriculture and Rural Development and other ministries Assistance Fund established farmers and rural mechanic promote technical innovations.

- Join propose to the Government to promulgate policies to encourage the development of agricultural mechanization, the policy interest rate support loans to farmers to produce and buy agricultural machinery.
Advice, judgment and expertise

- Participate in the selection of consultants valued commodity, content recommendations included in the industrialization of project cooperation Vietnam – Japan chaired by JICA period 2013–2020.

- Consultant Reviewer for state agencies in selection, selection, evaluation and acceptance of the research projects of the Ministry of Agriculture and Rural Development and the ministries concerned.
Vsage and staff members are scientific and technical implementation

- Participate in the study of science and technology topics, Vsage also directly implementing a number of topics.

- The survey evaluated several innovations by farmers
Research and transfer of technical advances

- Construction, compiled 11 national standards for electrical engineering industry agriculture and agro-food products sector
- Transfer hundreds of agricultural machines, processing machines for farmers,
- Contributing to building new rural model and serve agricultural production in deep and remote areas.
Research and transfer of technical advances

Machines for rice, maize, sugar cane ...

Transplant machine MC-6-250
Research and transfer of technical advances

Machines for irrigation ...
Research and transfer of technical advances

Machines for harvesters

Ground nut harvester
Research and transfer of technical advances

Maize harvesters

Infra-red dryer
Research and transfer of technical advances

Flat bed dryer SH–8

Automatic tower–type dryer
Research and transfer of technical advances

Processing line of animal feed

Preservation of agro-products
Organizing conferences, symposiums
Publishing magazines, books, manuals

– Issue magazine

Since 2005, the Society has published report "Information electromechanical and agro-forestry product processing," published every 3 months, each issue printed 1,000 copies.

+ Early 2011, The Information Society journal was upgraded to the new name is "Rural Industry Magazine". Magazines have been granted international standard code (ISSN 1859-4026) and by the Council of State Professor Title is selected specialized scientific journal published every 3 months.
Organizing conferences, symposiums
Publishing magazines, books, manuals
Organizing conferences, symposiums
Publishing magazines, books, manuals

- VSAGE has compiled and published the book "Handbook of agricultural mechanical engineering, preservation and processing of agricultural, forestry and fisheries for farm owners, small and medium enterprises in rural areas." The volume of 5 episodes. Each episode thick 300–550 pages, published 800–1000 copies.

  + Compiled and released document dissemination of knowledge

  + Being prepared to publish a number of popular brochure for technical, mechanical and electrical technology in agriculture, agro–processing and rural industries
Organizing conferences, symposiums
Publishing magazines, books, manuals
Cooperation

+ To organize seminars, participate Expo
  + Association in collaboration with other agencies, domestic and foreign units held several workshops to introduce and exchange of scientific and technological achievements, technical progress and foreign agricultural mechanical engineering and post–harvest technology,
  + send officials to attend an international conference on agricultural engineering in Korea.
  + VSAGE also collaborated with the General Assembly Vietnam Engineering organization for a number of enterprises participating in the international Expo in Nanning, China.
Cooperation
Distinguished Achievements:

VSAGE have got:

- Labour Order – the 3rd class (2013)
- Merit by the Government (2010)
Distinguished Achievements:
Many Members (116) of VSAGE have got:
– Labour Order – the 3rd
– The Viet nam Technical Innovation Award (VIFOTEC) with first prize;
– Golden rice Cotton Award;
– Medals of Ministry of Science and Technology Association;
– Medal of Ministry of agriculture and rural development
Thank You for your attention!

Tel : 84.4.38 688 620 – Email : vsage.vn@gmail.com – Website : www.vsage.vn

No. 54  102 alley - Truong Chinh str., Dong Da, Ha Noi