






The third international Workshop within the project
***“Development of expert systems based on large-scale soil-
 geographic databases”***

May 13-17, 2019, Department of Agricultural Research of the Ministry of
 Agriculture, Livestock and Irrigation, Nay Pyi Taw, Myanmar

Program of the third Workshop

Participants:

 Republic of the Union of Myanmar	
Dr. Naing Kyi Win	Director General, Department of Agricultural Research
Dr. Su Su Win	Director, Soil Science, Water Utilization and Agricultural Engineering Division, Department of Agricultural Research
Dr. Aung Kyaw Thu	Senior Research Assistant, Water Utilization Research Section, Department of Agricultural Research
Dr. San Hla Htwe	Staff Officer and Section Head, Pyin Oo Lwin Land Use Department, Department of Agriculture
Dr. Ni Ni Tint	Research Officer, Department of Agricultural Research
 Russian Federation	
Dr. Irina O. Alyabina	Professor, Department of geography of soils, Faculty of soil science, Lomonosov Moscow State University
Dr. Oleg M. Golozubov	Leading researcher, Department of geography of soils, Faculty of soil science, Lomonosov Moscow State University
Dr. Vasilisa A. Kirillova	Research Officer, Department of geography of soils, Faculty of soil science, Lomonosov Moscow State University
Mr. Alexander A. Martynov	Research Assistant, Department of geography of soils, Faculty of soil science, Lomonosov Moscow State University

 Kingdom of Thailand	
Mr. Satira Udomsri	Expert level on Soil Survey and Classification, Land Development Department
Mr. Wattana Pattanathaworn	Soil surveyor, Professional Level, Land Development Department
Ms. Kunnika Homyamyen	Soil surveyor, Professional Level, Land Development Department
Ms. Likhit Pollayos	Soil surveyor, Professional Level, Land Development Department

Organizers of the international Workshop:

Alyabina Irina Olegovna: Project manager, Professor of Department of geography of soils of Faculty of Soil Science of Lomonosov Moscow State University, Doctor of Biological Science

Golozubov Oleg Modestovich: The technical project manager, Leading researcher of Department of geography of soils of Faculty of Soil Science of Lomonosov Moscow State University, PhD

Kirillova Vasilisa Alekseevna: The assistant manager of the project, Researcher of Department of geography of soils of Faculty of Soil Science of Lomonosov Moscow State University, PhD

Dr. Su Su Win: Director, Soil Science, Water Utilization and Agricultural Engineering Division, Department of Agricultural Research

Monday May 13, 1st day: Meeting at Parkroyal

Time	Topic	Responsible
08:30 - 09.00	Registration of participants of a workshop	All participants
09.00 - 10.45	Opening Ceremony:	
09.00 - 09.30	Opening Remarks	His Excellency Dr. Aung Thu – Union Minister of the Ministry of Agriculture, Livestock and Irrigation of Myanmar
09.30 - 09.45	Welcome Speech	Dr. Naing Kyi Win, Director General, DAR
09.45 - 10.00	Key Notes Speech	Dr. Irina O. Alyabina – Project Manager, Professor of the Department of Soil Geography, LMSU
10.00 - 10.15	PHOTO SESSION	All participants
10.15 - 10.45	Tea break	
10.45 - 11.15	Working Group of Myanmar Soil Geographic Information System_MSGIS	Dr. Naing Kyi Win
11.15 - 12.00	New opportunities for further development of the project Organization of monitoring of fertility and soil contamination of agricultural land in the Russian Federation	Dr. Irina O. Alyabina Dr. Oleg M. Golozubov
12:00 - 13:00	Lunch	

13.00 - 14.30	Soil Data Information in Thailand	Mr. Satira Udomsri, Mr. Wattana Pattanathaworn
14.30 - 15.00	Tea break	
15.00 - 15.45	Soil Information in Myanmar	Dr. Aung Kyaw Thu, DAR
15.45 - 16.30	Myanmar Soil Data and Soil Map	Dr. San Hla Htwe, DOA

Tuesday May 14, 2nd day
Meeting at Parkroyal

Time	Topic	Responsible
08:30 - 09.00	Registration of participants of a workshop	Delegates
09.00 - 10.00	Joint inter-department interaction in solving the task of sustainable land use and management in Moscow region	Dr. Oleg M. Golozubov
10.00 - 10.30	Tea break	
10.30 - 11.15	Data System in Department of Land Management and Statistics	Mr. U Kyaw Lwin (assistant director), DALMS
11.15 - 12.00	Cadastral survey and mapping	Mr. U Aung Myint Maw (assistant director), DALMS
12:00 - 13:00	Lunch	
13.00 - 14.00	The present progressive in Myanmar	Dr. Su Su Win, DAR
14.00 - 14.30	Discussion	All delegates and participants
14.30 - 15.00	Tea break	
15.00 - 16.00	Future Plan	Dr. Irina O. Alyabina and Russian Team, Mr. Satira Udomsri and Thai Team, Dr. Su Su Win and Myanmar Team
16.00 - 16.30	Discussion and Closing	All delegates and participants

Wednesday May 15, 3rd day
Site visit to DAR Soil Science Section and fields of DAR

Time	Topic	Responsible (Venue)
08:00 - 09.00	Depart for Department of Agricultural Research	Dr. Aung Kyaw Thu
09.00 - 10.00	Welcome meeting	Dr. Naing Kyi Win, Director General, Department of Agricultural Research, DAR staff. Narawarat Hall in DAR
10.00 - 12.00	Visit to Soil Seed Bank. Other laboratories	Dr. Su Su Win Dr Aung Kyaw Thu
12:00 - 13:00	Lunch	All participants and DAR DIRECTORS. DAR GUEST HOUSE
13.00 - 17.00	Field visits	All Participants
17.00 - 17.30	Depart for ParkRoyal	

Thursday May 16, 4th day
Excursion at Central Dry Zone

Time	Topic	Responsible
08.00-10.00	Visit National Museum (Nay Pyi Taw)	
10.00-15.00	Trip to Central Dry Zone (study of soils and farming system)	

Friday May 17, 5th day
Central Dry Zone

Time	Topic	Responsible
09:00 - 17.00	Visit Farmers' Fields	
18.45	Nyaung U airport. Depart for Yangon	
20.05	Arrival of Yangon	

Saturday May 18, 6th day
One-day visit at Yangon