

## 2.6 Exchange Programs

### (1) The ALRC Researchers' Travels Abroad

#### Subdivision of Natural Environment

##### Otsuki, K.

Pakistan (1 Nov. - 6 Nov., 1998)

“Positive studies for environmental conservation and establishment of sustainable agriculture in arid region”

funded by The Sumitomo Life Insurance Foundation

#### Subdivision of Water Resources

##### Yano, T.

Republic of Kazakstan (14 Aug. 1998 - 29 Aug. 1998)

“Development of technology for rehabilitation of salt accumulated soils in the Central Asia”

funded by Global Environmental Research Fund from the Environment Agency.

Republic of Kazakstan, Republic of Uzbekistan and Republic of Turkey (19 Sep. 1998 - 10 Oct. 1998)

“Development of technology for rehabilitation of salt accumulated soils in the Central Asia”

funded by Global Environmental Research Fund from the Environment Agency.

##### Kitamura, Y.

Republic of Kazakstan (15 Apr. 1998 - 14 May 1998)

“Development of technology for rehabilitation of salt accumulated soils in the Central Asia”

Private expenses

Republic of Kazakstan (10 Jul. 1998 - 25 Jul. 1998)

“Development of technology for rehabilitation of salt accumulated soils in the Central Asia”

Private expenses

Republic of Kazakstan, and Republic of Uzbekistan (9 Sep. 1998 - 23 Sep. 1998)

“Development of technology for rehabilitation of salt accumulated soils in the Central Asia”

funded by Global Environmental Research Fund from the Environment Agency.

#### Subdivision of Plant Ecophysiology

##### Inanaga, S.

Israel, Palestine, Jordan, Syria and Egypt (4 Apr. 1998 - 19 Apr. 1998)

“Investigation on the project for combating desertification in the Middle East”

funded by Ministry of Foreign Affairs

France (29 May 1998 - 31 May 1998)

“Attendance at a steering committee of the World Bank project for combating desertification in the Middle East”

funded by Ministry of Foreign Affairs

##### Sugimoto, Y.

Sudan and The Netherlands (16 Oct. 1998 - 28 Oct. 1998)

“Investigations and discussion on control of parasitic weeds”

funded by Tottori Industrial Technology Association

#### Subdivision of Plant Production

**Toyama, M.**

Mongol (25 Apr. 1998 – 5 May 1998)

“Investigations on the effects of using water holding substance on desert areas”

Private expenses

Mongol (23 May 1998 - 6 Jun.1998)

“Investigations on the effects of using water holding substance on desert areas”

Private expenses

Mongol (24 Jun.1998 – 27 Jun.1998)

“Investigation on the effects of using water holding substance on desert areas”

Private expenses

Mongol (8 Jul. 1998 – 15 Jul.1998)

“Investigations on the effects of using water holding substance on desert areas”

Private expenses

Mongol (8 Aug. 1998 – 16 Aug.1998)

“Investigations on the effects of using water holding substance on desert areas”

Private expenses

Mongol (22 Aug.1998 – 29 Aug.1998)

“Investigations on the effects of using water holding substance on desert areas”

Private expenses

Peoples Republic of China (7 Sep. 1998 – 12 Sep.1998)

“Investigations on the effects of using water holding substance on desert areas”

Private expenses

Mongol (17 Oct. 1998 – 24 Oct.1998)

“Investigations on the effects of using water holding substance on desert areas”

Private expenses

Mongol (16 Nov. 1998 – 6 Dec.1998)

“Investigations on the effects of using water holding substance on desert areas”

Private expenses

USA (24 Dec.1998 – 4 Jan.1999)

“Investigations on the effects of using water holding substance on desert areas”

Private expenses

Peoples Republic of China (1 Feb. 1999 – 14 Feb.1999)

“Discussions on the prevention of desertification and promotion of industries in Ala Shan deserts”

Private expenses

Mongol (11 Mar. 1999 – 20 Mar.1999)

“Investigations on the effects of using water holding substance on desert areas”

Private expenses

**Subdivision of Revegetation and Grassland Development**

**Tamai, S.**

Brazil (8 Feb. 1999 – 7 Mar. 1999)

“Researches on ecosystems of sand dunes and semi-arid areas in northeast Brazil”

funded by Japan International Cooperation Agency

The People's Republic of China (17 Aug. 1998 – 26 Aug. 1998)

“Researches on revegetation of semi-arid areas”

Private Expense

The People's Republic of China (27 Aug. 1998 – 3 Sept. 1997)  
“Researches on salt tolerant plants in semi-arid areas”  
funded by The Inner Mongolia Academy of Forestry Science

**Yamanaka, N.**

Brazil (18 May. 1998 – 1 Jul. 1998)  
“Researches on ecosystems of sand dunes and semi-arid areas in northeast Brazil”  
funded by Japan International Cooperation Agency  
The People's Republic of China (17 Aug. 1998 – 31 Aug. 1998)  
“Researches on the ecology of arid land plants ”  
Private Expense

**Subdivision of Land Conservation**

**Yamamoto, T.**

Chile (15 Aug. 1998 - 23 Aug. 1998)  
“Sustainable development for protection technology of soil degradation in arid land”  
Allocation from the University Funds  
Belgium( 26 Aug. 1998 - 29 Aug. 1998)  
“Sustainable development for protection technology of soil degradation in arid land”  
Allocation from the University Funds

**(2) Visiting Scholars and Trainees from Abroad**

**1) Researcher**

**Center**

**Uzi Kafkafi** (31 Aug. 1998 - 16 Sep. 1998) **Israel**  
“Research on plant nutrition under salinity stress”  
Monbusho Grant-in-Aid for Scientific Research  
**Rony Wallach** (31 Aug. 1998 - 16 Sep. 1998) **Israel**  
“Research on plant nutrition under salinity stress”  
Monbusho Grant-in-Aid for Scientific Research  
**David Jacques BONFIL** (24 Nov. 1998 - 3 Dec. 1998) **Israel**  
“Seminar for combating desertification”  
funded by Ministry of Foreign Affairs  
**ZAADY Eliyahu** (24 Nov. 1998 - 3 Dec. 1998) **Israel**  
“Seminar for combating desertification”  
funded by Ministry of Foreign Affairs

**Subdivision of Water Resources**

**Rai, Niaz Ahmad** (3 Nov. 1997 - 2 Nov. 1998) from **Islamic Republic of Pakistan**  
“Studies on water management for sustainable irrigated agriculture in Pakistan”  
funded by Japan Society for the Promotion of Science (JSPS)

**Subdivision of Plant Ecophysiology**

**Imad-eldin Ahmed Ali** (10 Jul. 1997 - 9 Jul. 1999) from **Sudan**

“Temperature generated signals in roots and their influence on water transport in plants”  
funded by Japan Society for the Promotion of Science (JSPS)

## **2) Trainees**

### **Center**

**Mohamed Samir Mohamed Abo SOLIMAN** (24 Nov. 1998 - 3 Dec. 1998) from **Egypt**

**Mahmoud Mohamed Mahmoud SAIED** (24 Nov. 1998 - 3 Dec. 1998) from **Egypt**

**BALLIS EL Houssein** (24 Nov. 1998 - 3 Dec. 1998) from **Morocco**

**OMERANI Abdesslam** (24 Nov. 1998 - 3 Dec. 1998) from **Morocco**

**Bassam Mohammad Ahmed SHALAN** (24 Nov. 1998 - 3 Dec. 1998) from **Palestine**

**Younis Hassan Khalil SBEIH** (24 Nov. 1998 - 3 Dec. 1998) from **Palestine**

**Jamel ABIDI** (24 Nov. 1998 - 3 Dec. 1998) from **Tunisia**

**Nabil HAMADA** (24 Nov. 1998 - 3 Dec. 1998) from **Tunisia**

**Abdalla Muhammed Ali Ahmad SHISHANI** (24 Nov. 1998 - 3 Dec. 1998) from **Jordan**

**Mohammad Jamil Moh'd AL FSHAKAT** (24 Nov. 1998 - 3 Dec. 1998) from **Jordan**

“Seminar for combating desertification”

funded by Japan International Cooperation Agency (JICA)

**Tsutomu MOROGUMA** (31 Aug. 1998 - 20 Nov. 1998) from **Brazil**

**Mina Fawzy SADEK** (31 Aug. 1998 - 20 Nov. 1998) from **Egypt**

**Elancie MOISE** (31 Aug. 1998 - 20 Nov. 1998) from **Haiti**

**Bennard IMBAMBI Kasabuli** (31 Aug. 1998 - 20 Nov. 1998) from **Kenya**

**Saadou Ebih Ould Mohamed El Hacem** (31 Aug. 1998 - 20 Nov. 1998) from **Mauritania**

**Bernardo MURILLO AMADOR** (31 Aug. 1998 - 20 Nov. 1998) from **United Mexican States**

**Soud Ali Al Farsi** (31 Aug. 1998 - 20 Nov. 1998) from **Oman**

**Waleed Ahmed Mohammed Ali DALAAN** (31 Aug. 1998 - 20 Nov. 1998) from **Saudi Arabia**

**Nadim AL-AHMAD** (31 Aug. 1998 - 20 Nov. 1998) from **Syria**

**Wasan Junjue** (31 Aug. 1998 - 20 Nov. 1998) from **Thailand**

**Shawki Sami Hassan Bader El Din** (31 Aug. 1998 - 20 Nov. 1998) from **Egypt**

“Water Resources Development and its Use in Arid Areas”

funded by Japan International Cooperation Agency (JICA)

### **Subdivision of Revegetation and Grassland Development**

**Abdou Maisharou** (1 Apr. 1998 – 3 Apr. 1998) from **Niger**

“Social Forestry”

funded by Japan International Cooperation Agency (JICA)

**Antonio Roberto Lisboa de Paula** (14 Jul. 1998 – 5 Aug. 1998) from **Brazil**

“Sand dune fixation”

funded by Japan International Cooperation Agency (JICA)

**Fernando Pereira de Assis** (14 Jul. 1998 – 5 Aug. 1998) from **Brazil**

“Sand dune fixation”

funded by Japan International Cooperation Agency (JICA)

**Sagna Mathar** (26 Oct. 1998 – 27 Oct. 1998) from **Senegal**

“Nursery Management”

funded by Japan International Cooperation Agency (JICA)

**Diallo Abdoul** (26 Oct. 1998 – 27 Oct. 1998) from **Senegal**

“Nursery Management”

funded by Japan International Cooperation Agency (JICA)

### **3) Research Students**

#### **Subdivision of Plant Production**

**Gamaan Rabea Shamas** (1 Oct.1998 – 30 Sep. 1999) from **The Sultanate of Oman**

“Studies on calcium nutrition of crops in the arid regions”

**Li Xiang Jun** (7 Oct.1998 – 31 Mar. 2000) from **The People’s Republic of China**

“Compensation effects of crop growth after insect injuries”

#### **Subdivision of Revegetation and Grassland Development**

**Chen Yingmin** (6 Oct. 1997 - 31 Mar. 1999) from **The People’s Republic of China**

“Water and nutrient dynamics of plants under semi-arid conditions”