

# Мамедов Батыр Курбангельдыевич

Туркменистан

## Место работы

Руководитель Секретариата  
МКУР

## Профессиональная специализация

- [Земельные ресурсы](#)
- [Сельское хозяйство](#)
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- [Трансграничные воды](#)
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## Контакты

Телефон Скрыто экспертом

Электронная почта Скрыто экспертом. Вы можете [отправить сообщение с сайта](#).

Вебсайт <http://www.mkurca.org/>

## Образование

Базовое образование

Туркменский сельскохозяйственный университет, 1981-1986 гг.

Дополнительное образование

1994 Fellowship of International Center ESCAP/UNEP, Turkmenistan

1996-1997 Training in "Desert Agrobiological" and research fellowship at the Laboratory for Development and Conservation of Arid Lands, J. Blaustein Institute for Desert Research, Ben-Gurion University of the Negev, Sede Boker, Israel

1998 Visiting scientist at the School of Geography, Nottingham University, Nottingham, UK

1999 DAAD stipendium at the Center for International Development and Environmental Research, Giessen University, Giessen, Germany

2002 Internship at UNCCD Secretariat, Bonn, Germany

2003 MASHAV course "Agrometeorology", Tel-Aviv, Israel

2004 InWent course "Development Management", Germany

## Опыт работы

1986 - 1986 Ministry of Water Resources Engineer at the Department of amelioration of the Ministry of Water Resources

1986 - 1988 Desert Research Institute of Turkmen Academy of Sciences, Ashgabat Junior researcher at the Laboratory of the Desert Local Water Resources

1988 - 1991 Desert Research Institute of Turkmen Academy of Sciences, Ashgabat Postgraduate course in "Irrigation and Agriculture"

1991 - 1994 Desert Research Institute of Turkmen Academy of Sciences, Ashgabat Researcher at the Department of Water Resources

1994 - 1998 Desert Research Institute of Turkmen Academy of Sciences Senior Researcher at the Laboratory of Agricultural Forecasting

1998 - 2014 Ministry of Nature Protection of Turkmenistan, Laboratory of Forests and Rangelands Senior Research Scientist, Leading Research Scientist, Head of Laboratory at the National Institute of Deserts, Flora and Fauna

2015 - по наст. вр. National Institute of Deserts, Flora and Fauna Member of Scientific Council

Ученая степень: Кандидат сельскохозяйственных наук, 1994 г.

## Основные проекты и консультационные услуги, выполненные в последние годы

### **"Dust hazards in Turkmenistan", Royal Geographical Society, UK**

Туркменистан, 1997-1999

### **"Assessment of Agricultural Potential of an Indigenous Water Harvesting System in Central Asian Deserts" (EC INCO-Copernicus Program)**

Туркменистан, 1998-2001

### **"Research on Soil and Water Conservation in Central Asia" (NATO Science Program)**

Туркменистан, 1998-2000

### **"Participatory Management of Natural Resources in Three Pilot Areas of Turkmenistan" (GTZ)**

Туркменистан, 1999-2007

### **"Agricultural Potential of an Indigenous Water Harvesting System in Karakum Desert (USAID)**

Туркменистан, 2002-2006

### **"Estimation of seasonal dynamics of desert pasture productivity using NOAA/AVHRR data"**

## **(USAID)**

Туркменистан, 2004-2008

## **CALTER (Long-term ecological research program for Central Asia, EC INCO-Copernicus Program)**

Туркменистан, 2006-2010

## **Sustainable forest management in Turkmenistan (GIZ)**

Туркменистан, 2009-2012

## Членство в международных организациях

Член Совета управляющих РЭЦЦА

## Знание языков и степень владения

Туркменский

Русский

Английский

## Основные публикации

- 1) O'Hara S.L., J. Wiggs, Mamedov B., Davidson, G., and Hubbard, R.B. 2000. Exposure to airborne dust contaminated with pesticides in the Aral Sea region. *The Lancet*, 355:627-628
- 2) Ringersma J., Vink M. and Mamedov B. 2000. Deterioration of Central Asian Water Harvesting Systems. *Proceedings of the ISCO, Buenos Aires*
- 3) Nikolaev V., Mamedov B. and C. Opp 2003. Monitoring of desertification in Turkmenistan. In: *Berliner Paläobiologische Abhandlungen 2: 92-94.*
- 4) Orlovsky L., Tolkacheva G., Orlovsky N. and Mamedov B. 2004. Dust storms as a factor of atmospheric air pollution in the Aral Sea basin. In *Air Pollution XII, Brebbia C. A. (Ed.), WIT Press, 353-362*
- 5) L. Fleskens, A. Ataev, B. Mamedov, W.P. Spaan 2007. Desert water harvesting from takyr surfaces: assessing the potential of traditional and experimental technologies in the Karakum. *Land Degradation and Development*, 18: 17-39
- 6) Batyrbayeva M., Vitkovskaya I., Spivak L., Mamedov B. and Orlovsky L. 2010. Burned lands as source of dust in arid regions of Turkmenistan. *Abstracts of international dust&sand storm symposium "DSS and desertification" Marburg, Germany.*
- 7) S. Maman, L. Orlovsky, D. Blumberg, P. Berliner and B. Mamedov 2011. Landcover change study of takyr surfaces in Turkmenistan *Journal of Arid Environments*, Volume 75, Issue 3, p. 842-850
- 8) S. Maman, D. Blumberg, H. Tsoar, B. Mamedov and N. Porat 2012. The Central Asian ergs: a study by remote sensing and GIS. *Aeolian Research*
- 9) Drought characteristics and management in Central Asia and Turkey. 2016. *FAO Report. Rome. 92*

pages. (B. Mamedov is an author of the part for Turkmenistan)

10) L. Orlovsky, Kaplan Sh., Kogan F. and Mamedov B. 2009. Monitoring desert pastures productivity in Turkmenistan using NOAA-AVHRR data. Using satellite and in situ data to improve sustainability. Collected theses for the NATO advanced research workshop. Kyiv, Ukraine