# Conserving Eden: participatory forest management in the Tien Shan region





## Conserving Eden: participatory forest management in the Tien Shan region

Main partners: UK

Bournemouth University
Fauna and Flora International
Botanic Gardens Conservation International

Main partner: Kyrgyz Republic

**BioResources** 

## Conserving Eden: participatory forest management in the Tien Shan region

Additional partners: Kyrgyz Republic

Institute of nuts and horticulture, Jalal-abad State Agency of Environmental Protection and Forestry. Osh Technological University Kyrgyz Agrarian University National Academy of Sciences Innovation Centre of Phytotechnology Institute of Forestry Botanic Garden of the National Academy of Sciences TAZA Regional Ecological Centre (REC), Bishkek **Kyrgyz State University** 

### Project origins

Workshop, Bishkek, 2006

Publication, 2008

# The Red List of Trees of Central Asia

Antonia Eastwood, Georgy Lazkov and Adrian Newton













### Project activities

- Institutional capacity building
- Training
- Research
- Outreach

#### Institutional capacity building

- Purchase of equipment
- Collaborative research programme
- Technical assistance
- Stakeholder network to support information exchange

#### **Training**

To be achieved by a programme of technical exchange:

- Visits of Kyrgyz staff to UK
- Visits of UK staff to Kyrgyz Republic
- Workshops in Kyrgyz Republic

#### Research

Three elements are proposed:

- Survey of distribution of threatened fruit and nut tree species, throughout their range in Kyrgyzstan
- Socio-economic survey, focusing on use of walnut-fruit forest by local communities (3 sites)
- Impact of human activities on forest structure and composition, including modelling of forest dynamics (one site)

#### Outreach

- Participatory management plans to be developed in three study areas
- Community outreach in three study areas
- Technical workshops
- Interpretation facility at national Botanic Garden