Knowledge Transfer:
Redirecting former weapons scientists in former Soviet Union countries

Jonathan Perks  July 2011
Closed Nuclear Cities Programme

• Context
• Approach
• Delivery Process
• Case study
• Current progress
• Key Lessons
Global Partnership

G8

UK Global Threat Reduction Programme

Security of fissile material

Reducing the number of sites containing nuclear / radiological material

Destruction of chemical weapons

Providing sustainable jobs for former weapons specialists
CNCP Approach

Four Instruments

- Grant funded investment projects
- HR development and training
- Partnership building
- Local economic development
Process for developing investment projects

Business ideas

Technology Audit

Outline Proposals

Market Research

Business Plans

Full Proposal

Implement

Viable Businesses and Lasting Jobs

Mentoring

Coaching

Facilitation

Training

TA

Study Tours
Delivery process

Beneficiaries

- CNCP International Experts
- Local Coordinators
- Moscow Office
- Ad-Hoc others
Case Study – Nuclear Medicine
Current Progress

Investment Projects

- 150 projects
- £37m
  - £20m from UK Grant funding

- Training, KT, Economic Development projects
  - 333 projects
  - £3m

- Jobs created
  - 1767 now
  - 3293 predicted
Key Lessons

Build Strong Networks

- Qualification
- Analysis
- Planning
- Design
- Realisation
- Recalibration

Build Strong Networks
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