

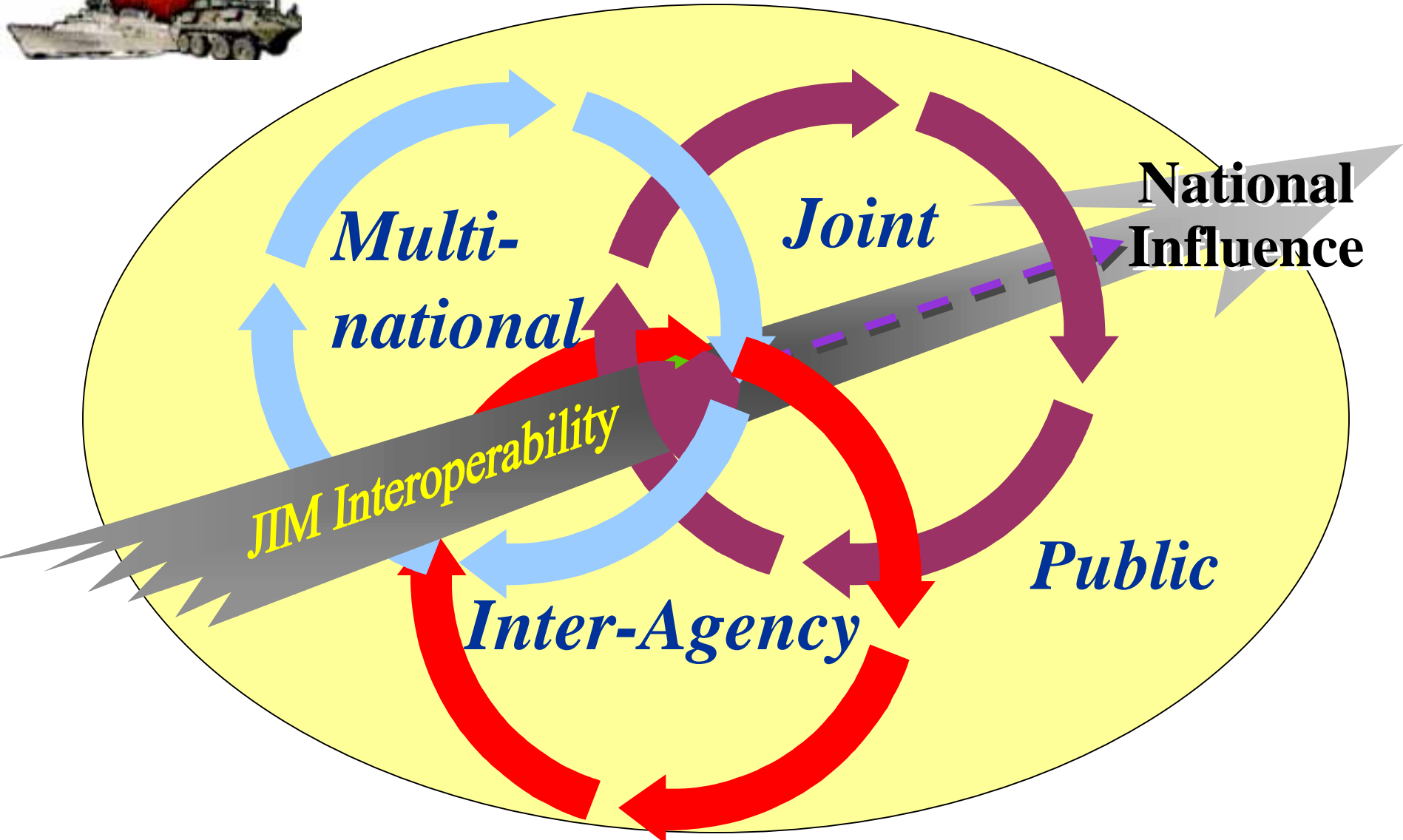


Links between
R&D investments
and
the transformation of the CF

Presentation
to the
Science and Technology Symposium
LGen J. S. Lucas
22 April 2004

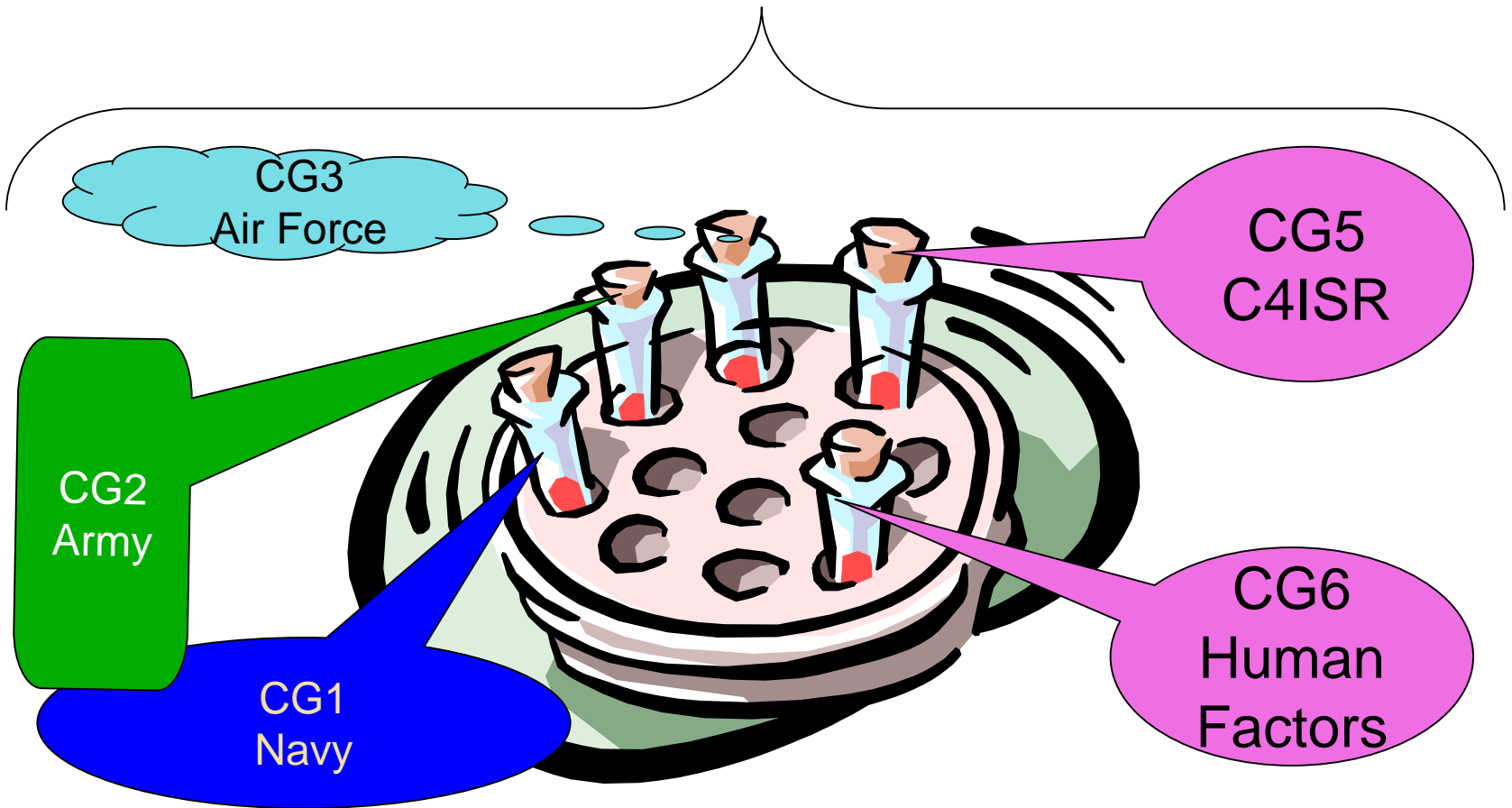


Enhanced Interoperability





Joint Capabilities Interoperability





CG5 – Joint systems R&D

- **DCDS has always been the « natural » champion of CG5**
- **C4ISR becomes the mobilizing priority**
 - DRDC is coordinating the 5 Client Groups R&D investments in C4ISR
 - C4ISR Coordination Workshop recently completed
 - DRDC will ensure sharing of C4ISR R&D outcomes
 - DCDS Vision: centre of gravity of C4ISR R&D moves toward CG5



CG6 – Human Capability

- **Transition from Human Factors to Human Capabilities**
- **JORDOG Workshop in May 04 is first step**
- **DCDS as the senior CF Force Employer is the new champion of Human Capabilities**
- **DCDS needs**
 - Operational Medecine R&D
 - NBC Defence R&D
 - Human Factor R&D to support C4ISR and simulation and training
 - Hyperbaric Life Support R&D



In short...

- **Joint Systems of Systems and Human Capabilities are key components of the CF transformation**
- **DCDS is committed to assist DRDC in the selection of R&D investments aimed at transforming the CF toward Joint Capabilities and complete interoperability**