facilities and progressively encompassing all reprocessing and enrichment facilities. (Recommendation 18)

The Conference on Disarmament (CD) should re-start negotiations towards a fully verified Fissile Material Cut-off Treaty (FMCT) as soon as possible. In the meantime, the CD should establish a group of experts to review and develop mechanisms and procedures for effectively verifying compliance with such a treaty. (Recommendation 19)

The CWC Scientific Advisory Board should study the impact of recent scientific and technological developments in order to make recommendations to the Conference of States Parties on new chemicals that should be added to the schedules of chemicals subject to verification and compliance. (Recommendation 25)

The OPCW should explore new techniques to monitor CW stockpile destruction, such as non-human monitoring arrangements, freeing resources for verification of production of CWC Schedule 2 and 3 chemicals and discrete organic chemicals. (Recommendation 27)

An independent expert study should examine the implications of the development of new biochemical agents, including "non-lethal" biochemicals, for the effectiveness of verification and compliance measures under the CWC, including aspects related to the "law enforcement" exemption. (Recommendation 26)

An independent expert study should examine scientific and technological advances in the biological sciences and related fields and their implications for BTWC verification and compliance. (Recommendation 34)

## **Compliance Management**

There is a need to develop "rules of the road" for dealing with difficult compliance issues at both treaty regime and UN Security Council levels, including greater commitment to verification assessments by independent professional bodies. (Recommendation 4)

Greater focus should be placed upon WMD compliance management issues, including the development of more nuanced assessments of compliance situations and efforts to explore a wider range of options to restore compliance, including greater utilization of existing compliance management mechanisms. (Recommendations 5 and 14)

The 2005 NPT Review Conference should mandate a standardized formal reporting, consultation and clarification mechanism for all states regarding their status of compliance with the NPT. (Recommendation 21)