

## **SMART-1 results and future lunar missions**

**Briefing with media, EGU, Thursday 19 April, 16-17h , EGU media room**

Prof Bernard H. Foing, SMART-1 Principal Project scientist ESA & executive director ILEWG (convener)

Dr Jean-Luc Josset, Space-X exploration institute, AMIE camera PI

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Lunar science and exploration is having a renaissance with new and exciting missions being developed by China, Japan, India, the US, Russia and Europe, and with the possibility of human return to the Moon around 2020. A panel of selected experts attending EGU, will give latest news for the media:

- SMART-1 mission results and lessons for the future
- Results from SMART-1 camera
- Status report on next missions : Chang-E1, Selene (to be launched in mid 2007), Chandrayaan-1, Lunar Reconnaissance Orbiter/ LCROSS (to be launched in 2008)
- Future Mission Studies and preparation for robotic and human exploration
- Towards global lunar robotic village, crewed missions and permanent lunar base