



Founding a Microgravity Science and Education Programme

Mazlan Othman Director Office for Outer Space Affairs

UNOV/OOSA





Background

- The Angkasawan Programme
- Offset for the purchase of Russian SUKHOI-30





Opportunity

- 7 kg. up
- 3 kg. down







Dimensions

| Political | Technical | Strategic |
|-----------|-----------|-----------|
| | | Planning |
| | | |

WHY? HOW? WHEN?





Political

WHY?

- Be very clear on your objective
- Key success factor: Build on what you already have





Technical

HOW?

- Build awareness
- Build partnerships
- Build capability





Technical

- Build criteria and use independent assessment
- Beware of conflicts of interest





Strategic Planning

WHEN?

Deadlines, deadlines, deadlines







Education

- Vital for long-term impact
- Public
- Schools





Arts and Culture

NOT TO BE IGNORED







Other Opportunities

- Airborne free-fall conditions
- Drop towers





Thank you

| Website: | www.unoosa.org |
|-----------|--------------------|
| E-mail: | oosa@unoosa.org |
| Tel. no.: | (+43-1) 26060-0 |
| Fax no.: | (+43-1) 26060-5830 |