

# Poland NGOs activities

Mateusz Wolski

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# Political background

- 27.04.2007 Plan for European Cooperating States (PECS) was signed
  - Galileo and GMES agreement EU-ESA
  - Developing of Aerospace Industry in Poland
- (60 000 peoples, but only 200-300 in space technology)

# NGOs background

- Several organisations with long tradition
- About 10 000 members (but only 1% of them are active)
- Astronomy based activities
- NGOs don't work together!

# Background – NPoC aims

- SGAC should take space NGO under one umbrella to achieve better result
- Give the tools background of work (managing knowledge and soft skills)
- Build the platform to exchange ideas and work on projects on national level

# Main events 2007

# Mars Festival

<http://festiwalfmarsociety.pl>



**mars society polska** organizacja

# **mars festiwal**

**kraków, 27-28 października 2007**  
Centrum Kongresowe Elektroinżynierii Kraków, ul. Ciepłownicza 1

**główny sponsor: impreza**



**partner**



**Współorganizator**



**organizacja**



**planet pr**



**proxima**



# Mars Festival



# Mars Festival

- 2000 attendants in 2 days
- 20 lectures
- three TV broadcasts

# "Space for Humans"



# "Space for Humans"



# "Space for Humans"

- 3 astronauts
- Several guests from ESA, NASA, CNES and others
- Polish authorities: Ministry of Science and Education, Ministry of Industry
- 500 professionals

# Satellite Technology Days



# Robot „Skarab”

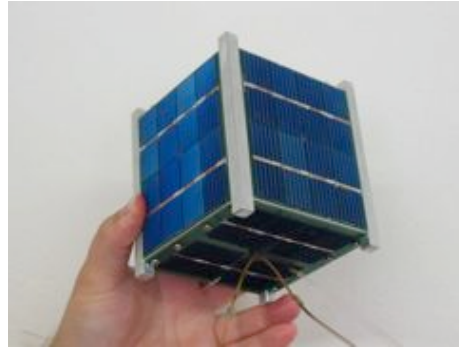
STUDENTS' SPACE  
ASSOCIATION Warsaw University  
of Technology  
Mars Society Poland  
SGAC

# Inspiration

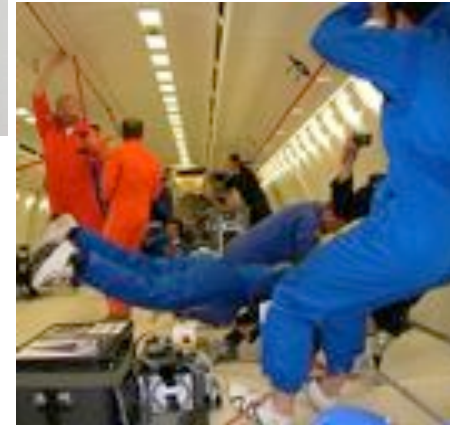


# Experience - SKA

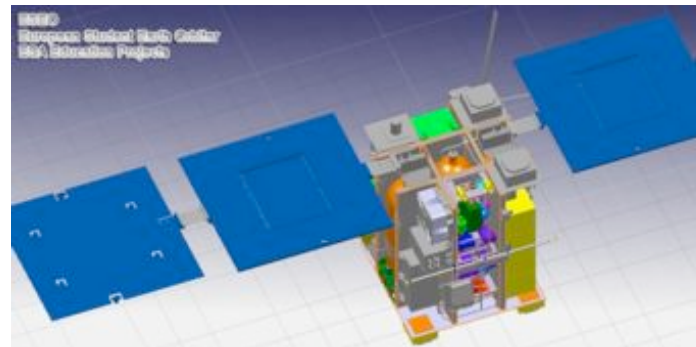
PW - sat



Parabolic flight



SSETI Expres

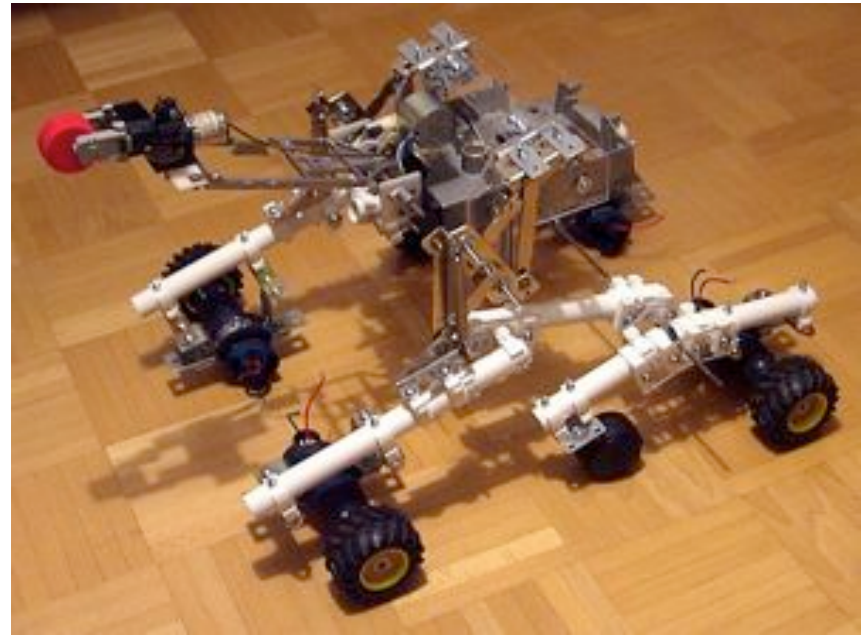


# Experience - MSP

**Mars Pressurized Vehicle**



**AMPB 2.0**



# University Rover Challenge

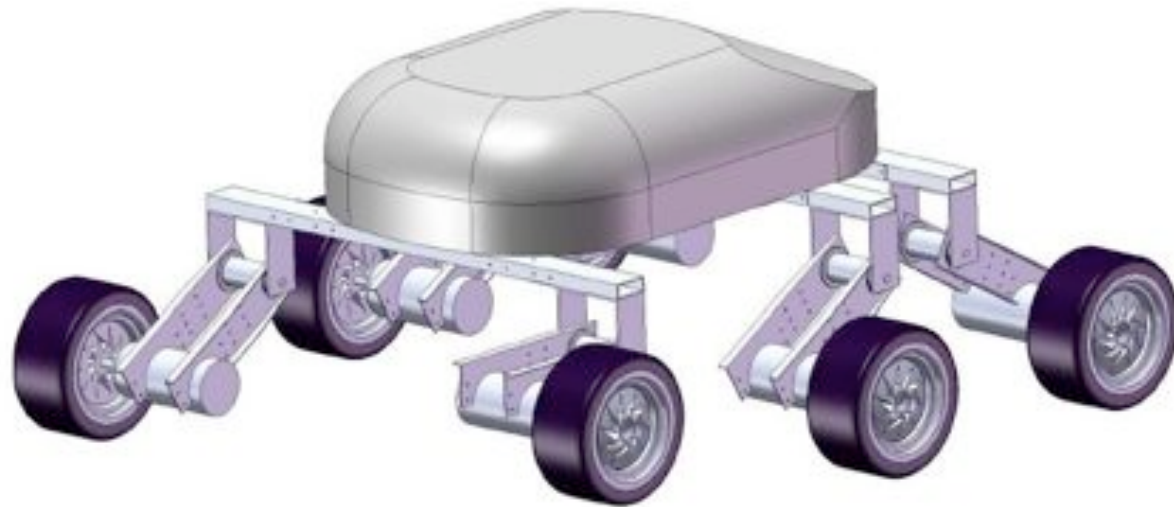


# University Rover Challenge

- Time line
  - 5-7 June 2008 Utah USA
- Competition
  - Teams from all over the world
- Four tasks
  - Geology
  - Rescue
  - Construction
  - Biology

# Implementation

SKARABEUSZ



# Implementation

Function	Responsibility
Menager, mechanics	Bartłomiej Koziel
Robotic arm	Marcin Kosieradzki
Electronics, GPS	Daniel Nolbert
Remote control, radio	Bartosz Śmierciak
Suspension	Wojciech Głazewski
Logistic, quality control	Mateusz Wolski

# Implementation

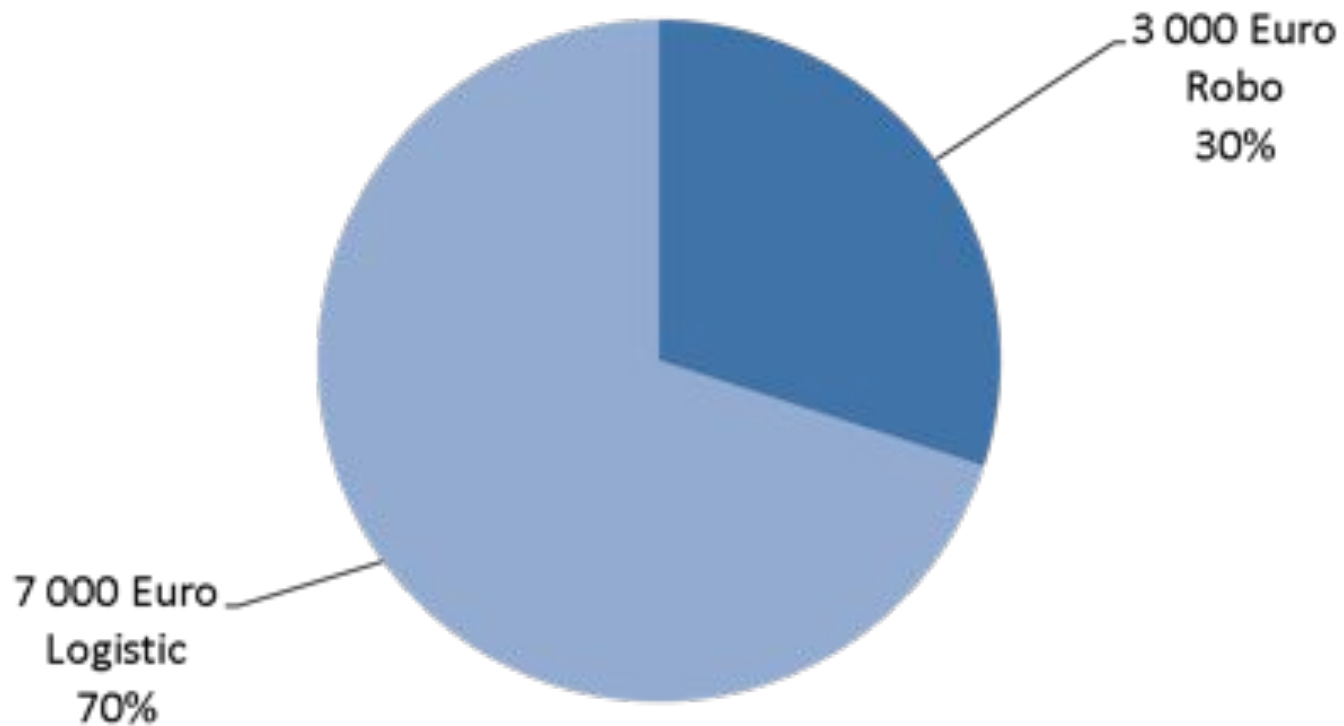


# Budget

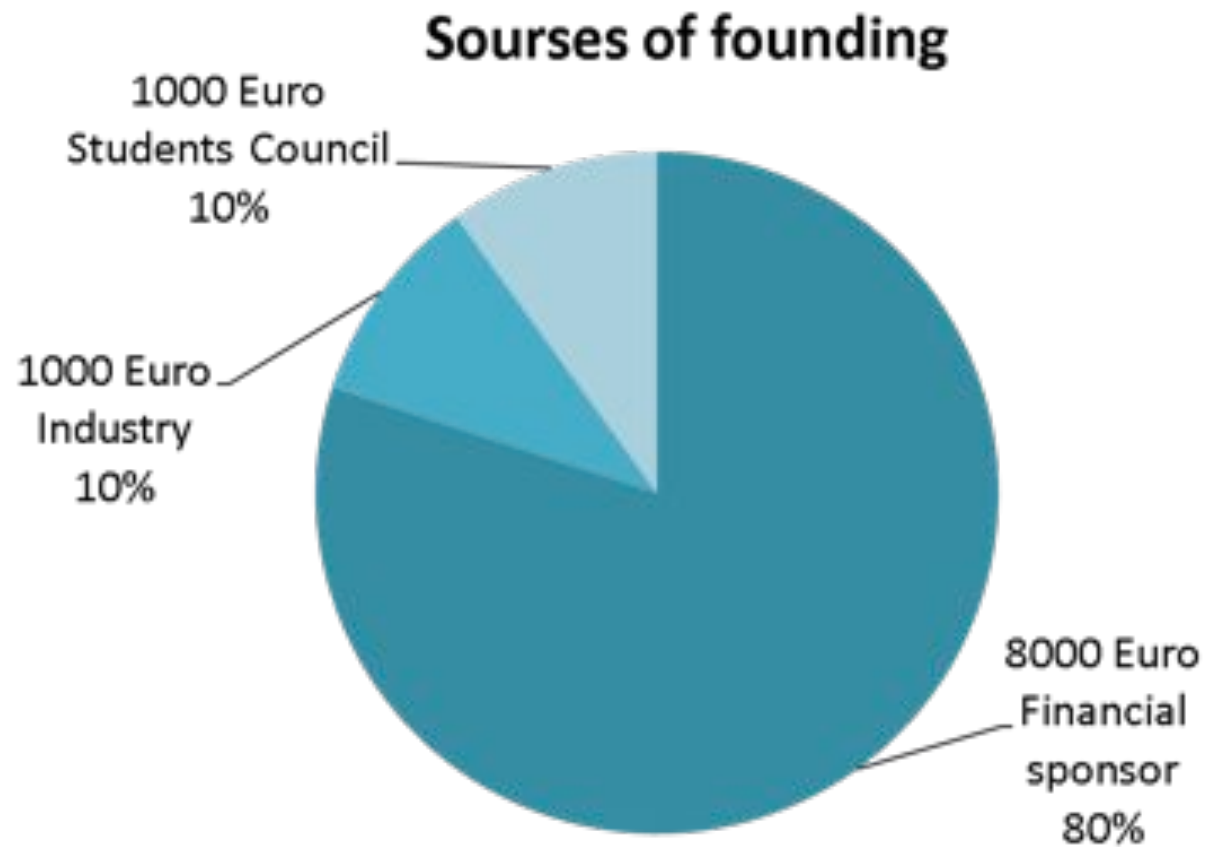


# Budget

## Structure of expenses



# Budget



# Future...

- Mars Festival 2008 with MSP
- NGOs workshoop – May 2008
- Building web of ideas exchange on national and European level
- USA visit with Scarab