



# Education-Based Satellite Launch Opportunity

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# INSA Introduction

- INSA – Inland Northwest Space Alliance
- Montana Headquartered
- 501(c)(3) – Not for Profit Company
- Dedicated to Educational Advancement



# INSA Current Activities

- GeneBox Launch in 2006
- GeneSat Launch Q1 2007
- Earth Station in MT
- Strategic Alliances with Key Organizations
- Sponsors the INSA Space Policy Institute



# Current State

- Limited Launch Opportunities
- Uncontrollable Launch Opportunities
- Ad Hoc Coordination of Launch Opportunities
- Tertiary or Secondary Payload Only
- DoD, NASA, etc. don't have enough launches for their own requirements



# Current State (con't)

- Over 80% of DoD and NASA employees will be eligible to retire within five years
- Companies need educated/experienced workforce
- Companies need contracts to build satellites
- US Based launches for reduced travel and integration costs



# Minotaur Program

- ICBM Assets (70 Peacekeeper Missiles)
- DoD Managed (RSLP)
- Orbital Sciences – Contractor
- Multiple Configurations
- Can Launch Annually or More Often



# INSA Proposed Effort

- Obtain Funding
- Provide Integration
- Establish Priorities
- Acquire Secondary Payload
- Monitor/Manage Payload
- Establish Annual Funding for Launch



# Needs

- Political Support
- Customer Support
- Letters to Politicians