



NARSEC 2007 FOLLOW-ON

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NARSEC 2007
6-8 March 2007, Santa Fe, NM



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TYPES



1. General: Issues and actions by the communities (RS, protected areas, ecology)
(summary to be completed based on BO reports)
2. NARSEC- centric: Issues and actions coordinated by NARSEC



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TOPICS



- ***THEME 1 & 2:***
- Method readiness
- Wider use of methods
- R&D on future methods



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READINESS OF METHODS – THREE PARTS



1. Scientific readiness/ proof of concept

- Peer reviewed publications

NARSEC: No action

2. Transportability

Tests – peer review approach

NARSEC:

Facilitate cross- international border tests/ evaluation

3. Willingness to accept by clients (confidence and comfort) – means:

Addressing 'acknowledged'/ recognized problems

Familiarity with and confidence in results/ performance

Operational suitability - packaging/ user friendliness of procedures

NARSEC:

Documents to articulate large area needs, drivers and impacts

Packages/ information aids/ documenting performance of methods and products

Facilitating exchange and the use of aids that enable wider application of RS products



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WIDER USE OF METHODS FOUR PARTS (1)

N
A
R
S
E
C



1. Needs formulation (national reporting vs. within- park management)

NARSEC:

- Document(s) articulating the issues
- Capacity building (documentation, workshops, seminars (international))

2. Ability to generate suitable products (implementation issue: good, cheap, reliable..). Country specific but also has continental aspect

NARSEC:

- Generation of continental/ cross- border products
- Facilitating collaboration with other (continental) programs in coherent manner
- Institutional support (adding thermal sensor to Landsat, multi-agency contracts for RS data, improving interagency cooperation, developing fractional cover maps)



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WIDER USE OF METHODS - FOUR PARTS (2)



3. Acceptance of the products by the recipients

NARSEC:

- Case studies
- Workshops, briefing docs, catalogues of methods,..

4. Large- areas pull – national to international drivers (CC, space technology, etc.)

NARSEC:

- Address protected area issues caused by large- area drivers
- Build on/ take advantage of international initiatives
- Use judicious mix of tech push/ user pull
- Develop new joint initiatives (international pilots)



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R&D ON FUTURE METHODS



- Sensors (Lidar, SAR)
 - Data fusion, new techniques, models, etc.
- NARSEC: ?



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QUESTIONS



1. Summary ~ complete/omissions?
2. Is coordinated action by NARSEC appropriate/ necessary?
3. Which actions should be high priority?



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