

Working Group: Capacity Building Strategy

Based on the draft version of the capacity-building strategy prepared by UN-SPIDER, the Working Group targeted 3 issues:

- **Curricula in the case of UN-SPIDER and how to proceed in order to draft it.**
- **Content: elements to take into consideration and strategies to compose it.**
- **Blended learning approaches in UN-SPIDER: comments regarding such approaches.**



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Curricula in the case of UN-SPIDER:

Based on the mission of UN-SPIDER, curricula should focus on the objectives of the target groups.



Target Group	Approach
Decision makers	Advocacy, Policy relevant advice
Managers in Civil Protection Agencies	Awareness / institutional support
Technical staff	Training: knowledge and skills
Scientific Community	Advocacy, awareness

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The elements to be included in the curricula are:

Target Group	Main elements in the curricula
Decision makers	Case studies, success stories Cost/benefit studies Business continuity plan
Managers in Civil Protection Agencies	Case studies, success stories Strategies related to access and sharing of information
Technical staff	Body of knowledge Core curricula
Scientific Community	

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To elaborate the curricula, an **Expert Group** is the way forward.

Composition of the Expert Group:

- **Regional Centres for Space Science and Technology Education,**
- **Centres of Excellence, and**
- **Disaster Management agencies**

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Contents:

Need to be elaborated taking into consideration the following dimensions:

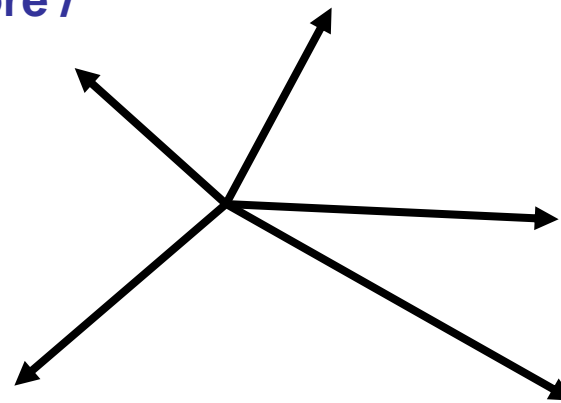
The three phases of the disaster cycle (Before / During / After).

Target Groups

Geo-sciences – hazards (to target specific needs in specific regions).

Institutional frameworks - Information flow.

Social sciences – vulnerability



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Contents:

- Tailor the contents using open, friendly, already accessible material.
- Tailor the contents taking into consideration the future trend in the format of products and services, rather than in the format of data.

Strategies:

- Combine existing material already available.
- RSOs could provide feedback tailored to their specific regions.
- Pacific Disaster Center
- UNESCO
- FIG
- LA RED
- RAMRD
- CATHALAC
- ICIMOD.

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Blended-learning approaches:

Institutions have experience using:

Type	Focus
E-learning approaches	Can encompass all topics, but there may be constraints in developing countries.
Courses, block courses	Background material, standard format of lectures, delivering theoretical contents, complemented with practical work.
Spring, Summer Schools	Selected topics
Exercises	Near-real time exercises targeting specific cases
Posters	As a means for students to show what they have learnt.

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The way forward:

- A Core Group should draft a framework and a curriculum as a basis for a discussion within the Expert Group.
- Guidelines will be elaborated by the Working Group regarding how to develop content taking into consideration the target groups and the 5 dimensions.
- Request other agencies to contribute to the elaboration of curricula.