



AGENDA

Stakeholder Workshop on Earth observation-based information products for drought risk on a national basis

Organized by
Space Research Institute (NASU-SSAU)
ZFL, University of Bonn
UNU-EHS
UNOOSA / UN-SPIDER

14 to 16 May 2018; Kiev, Ukraine

Programme of work

14 May 2018 (stakeholder workshop): National Academy of Sciences of Ukraine

| Day / Time | Activity | Remarks |
|---|--|--|
| 8:30 am - 9:00 am | Registration of participants | |
| 9:00 am - 9:30 am | Welcome (Ukrainian Space Agency and UN-SPIDER) | Welcome Stakeholders and have a round table introduction |
| 9:30 am – 10:00 am | Ukrainian Space Agency | Recent advances in the use of space technologies in Ukraine in the agricultural sector and key challenges to monitor impacts as per the Sendai framework targets |
| 10:00 am-10:30 am | Coffee break, Group Photo | |
| Session 1: EVIDENZ project and its workflows | | |
| 10:30 am-11:00 am | Overview by UN-SPIDER | Overview of the EVIDENZ project and overview of the Sendai framework and its targets |
| 11:00 am-11:30 am | ZFL | Segment of the workflow on the use of remote sensing-based technologies for drought monitoring and classification |
| 11:30 am-12:00 pm | UNU-EHS | Workflow to estimate economic loss due to drought and understanding drought risk in Ukraine |
| 12:00 am-13:30 pm | Lunch break | |
| Session 2: Monitoring droughts in Ukraine | | |

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| 13:30 pm-14:00 pm | Government Agency in charge of Drought monitoring in Ukraine | Presentation on recent advances in Ukraine to monitor drought as a weather event and its impacts on hydrologic resources |
| 14:00 pm-14:30 pm | State Emergency Service of Ukraine | Comments by State Agency on procedures to report on the implementation of the Sendai Framework using the Sendai Monitoring tool. |
| 14:30 pm-15:00 pm | ZFL | Presentation of App to track droughts in Ukraine |
| 15:00 pm-15:30 pm | Coffee break | |
| 15:30 pm-16:30 pm | UN-SPIDER | Discussion: What are the current challenges in Ukraine regarding the compilation of data on impacts of droughts and other hazards to generate reports to be incorporated in the Sendai Monitoring tool? |
| 16:45 pm-17:00 pm | UNU-EHS | Brief introduction to proposed Policy Brief and distribution of Policy Brief |
| 17:00 pm- 17:15 pm | UN-SPIDER | Wrap-up of the first day |
| 17:00 pm | End of stakeholder workshop | |

15 May2018 (stakeholder & user workshop): National Academy of Sciences of Ukraine

| Day / Time | Activity | Remarks |
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| Session 3: Sendai framework monitoring and reporting | | |
| 09:00 am-09:15 am | UN-SPIDER | Recap of first day |
| 09:15 am–09:30 am | UNU-EHS | Compilation of suggestions from participants regarding the Policy Brief |
| 09:30 am-10:30 am | Discussion | Incorporating new methods to assess and report on crop losses in Ukraine: use of space-based information |
| 10:30 am-11:00 am | Coffee break | |
| 11:00 am-12:00 am | Discussion (continued) | Next steps to incorporate EVIDENZ workflow to assess and report on crop losses in Ukraine: <ul style="list-style-type: none"> • Modifying workflow to address other crops in Ukraine • Testing • Potential implementation |
| 12:00 am-14:00 pm | Lunch break | |
| Training segment – National Technical University | | |
| 14:00 pm-15:00 pm | Introduction to the Workflows - UNSPIDER | Introduction to: <ul style="list-style-type: none"> • Types of data used in the workflows (MODIS composite |



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| | | products); • Additional, in-situ data needed; • Overview of EvIDENZ Recommended Practice in the UN-SPIDER Knowledge Portal |
| 15:00 pm-17:30 pm | Beginning of training on the use of workflows | |
| 17:30 pm | Wrap up | |

16 May2018 (continuation of training segment) – National Technical University

| Day / Time | Activity | Remarks |
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| 8:30 am - 12:00 am | Continuation of training | |
| 12:00 am-13:30 pm | Lunch break | |
| 13:30 pm-16:00 pm | Continuation of training | |
| 16:00 pm-17:00 pm | Discussion and wrap up | |
| 17:00 pm | End of stakeholder workshop and training segment | |