

FROM IDEATION TO ACTION – SIMS

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SIMS BREAKOUT SESSION @ ANNUAL EVENT #1

- **Focus on strengthening the collaboration between EURAD-2 and SIMS**
- **Diverse situations of SIMS were highlighted by presentations of Austria, Cyprus & Portugal**
- **Common challenges: limited resources, personnel and funding**
- **Interactive exercise: groups first considered a "fiasco scenario" (how SIMS could be excluded from EURAD-2) and then developed positive counter-strategies**
 - Identify risks and then transform them into constructive ideas for inclusion
- **Overall, discussions converged on two main themes:**
 - Strengthening SIMS influence and visibility within EURAD
 - Enhancing capacity building through training, mobility, and knowledge exchange
- **Ideas were shared with PMO**



WHAT SIMS IDENTIFIED AS PRIORITIES IN THE IDEATION SESSION

- **Better promotion of mobility and training**
 - **More representation of SIMS at EURAD governance level**
 - **Broad and inclusive EURAD scope**
 - **Workshops on practical problems**
 - **Stronger voice in EURAD and EC discussions**
 - **Mentoring, networking and data sharing**
- The common objective was to ensure that SIMS challenges are visible, considered and supported in future decisions.



ACTIONS CONSIDERED SINCE THE FIRST ANNUAL EVENT

- **More representation of SIMS at governance level**
 - SIMS represented in EURAD-2 Bureau by WMO College
 - SIMS represented in SITEX management board
 - SIMS represented in EuradScience board
 - No SIMS represented in PMO
- **Dedicated SIMS exchanges continued through the EC SIMS group**
 - Many SIMS cannot afford a membership fee – SIMS feel excluded in decision making, fee waiver?
 - A single representative to cover a broad range of challenges and needs

ACTIONS CONSIDERED SINCE THE FIRST ANNUAL EVENT

- Broad and inclusive EURAD scope
- KM with access to training and guidance documents, maintaining / building competence
- **ASTRA recognised as an important work package addressing SIMS needs**
 - ASTRA's Live Discussion Forums as great knowledge-sharing activity
- **ICARUS, SUDOKU, STREAM support with standardised characterisation protocols and optimisation of NSDF**
- **2nd wave: ASTRA-GEN as SIMS specific WP**
 - Preparation of ASTRA-GEN was/is confusing
 - Wish to better integrate SIMS in discussions
- **Milestones and outputs made available through EURAD channels**



KEY ACTIONS EMERGING FROM SIMS FEEDBACK

- **SIMS-LIMS knowledge transfer**
 - Adapt proven European models for structured cooperation between regulatory authorities and WMOs
 - Continue dialogue on joint approaches and shared solutions for RWM
- **Capacity building**
 - Training, mobility opportunities and mentoring remain essential for strengthening expertise
- **Representation**
 - SIMS seek stronger and more visible participation in governance and strategic decision-making
 - SIMS specific Knowledge Management Task
- **SIMS definition requires harmonisation**
 - Multiple interpretations currently exist, creating confusion and reducing consistency



KEY ACTIONS EMERGING FROM SIMS FEEDBACK

- **Focus on predisposal**
 - Conditioning and volume reduction → minimise interim storage footprints
 - Develop harmonized EU guidance (e.g. on safe source extraction)
- **Focus on NORM waste management**
- **Focus on (Shared) Borehole Disposal**
 - Technical, regulatory and financial framework