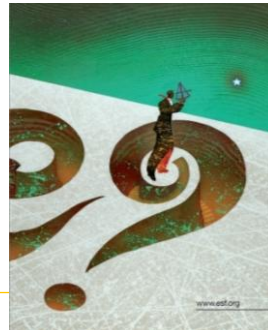


## ESF Science Policy Briefing

### General Considerations

- provide **medium to long-term authoritative visions** on science / science-policy perspectives in broad areas of research bringing together the scientific community, ESF Member Organisations, and other major institutions in creative interaction.
- assist **policy makers and researchers** in **setting priorities** and in defining and implementing **optimal research agendas**.
- scientific quality assurance & external peer review prior to publication, under the ESF governance responsibility
- major status, impact & visibility in Europe



## ESF Science Policy Briefing

### Typical Contents

- **State-of-the-Art review** (characteristics and dynamics of the field)
  - Current state of research and highlights of major recent advances
- **Scientific challenges** (main question, problem making a SPB needed)
  - Impact of those advances on the research agenda
  - Indication of major knowledge gaps and potential 'hot topics'
  - Identification of European strength and weakness
- **Vision** (taking into account the interests, opportunities or obstacles)
  - Presentation of a vision with major goals that could provide new research directions in the medium and long term timeframe, with a detailed inventory of the expertise needed and the relevant external perspectives
  - Implementation plan, in terms of mind-setting, infrastructure, institutional innovation, human resources, governance and ownership
- **Impact Monitoring and Implementation Follow-up**
  - Key stakeholders likely to play a key role in the implementation
  - Targeted recommendations
  - Follow-up mechanism to ensure delivery and avoid risks

## Next Steps

- **Presentations** (longer versions are welcome) and **pictures** from this Strategic Workshop available by mid next week at [www.esf.org/research-areas/life-earth-and-environmental-sciences/activities/strategic-activities.html](http://www.esf.org/research-areas/life-earth-and-environmental-sciences/activities/strategic-activities.html)
- Additional literature, references and weblinks are also welcome
- **Manuscripts** to be ready for review by 17 December 2010
- External reviews from December 2010 til March 2011
- Manuscripts revised by: April 2011
- Publication of the special issue: by June 2011
- Preparation of the **Science Policy Briefing**: March 2011 → summer 2011 for publication during fall 2011.
- Possible writing team meeting in Spring: Any volunteers?

**THANKS A LOT  
FOR A VERY FRUITFUL  
WORKSHOP!!**

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