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**DOSI Minerals Working Group Activities 2013 to 2015**

1. **DOSI Guidance and Recommendations**
   * ISA Research Recommendation Letter (May 2014) – [link to letter](http://dosi-project.org/wp-content/uploads/2015/08/DOSI-STATEMENT-FOR-ISA-260514.pdf)
   * DOSI-compiled response to ISA stakeholder survey (May 2014) – [link to response](http://dosi-project.org/wp-content/uploads/2015/08/DOSI-stakeholder-survey-response-2014.pdf)
   * DOSI commentary on “Developing a Regulatory Framework for Mineral Exploitation in the Area” report to stakeholders (ISBA/Cons/2015/1). (May 2015) – [link to commentary](http://dosi-project.org/wp-content/uploads/2015/08/DOSI-Comments-on-ISA-Regulatory-Framework-Endorsed-May-152.pdf)
   * DOSI-Compiled review of SPC Regulations and Recommendations – standards for scientific research and mineral exploration and exploitation and provided comments prior to publication (Oct. 2015).
2. **Workshops and Symposia sponsored by DOSI:** 
   * DOSI Inaugural Workshop (UNAM, Mexico City, MEXICO March 2013)
   * DOSI Special Session - Deep Ocean Industrialization: A New Stewardship Frontier (AAAS, Chicago, USA Feb. 2014)
   * DOSI workshop on defining significant impact & performing cumulative impact assessment (La Jolla, CA, USA March 2014)
   * DOSI Planning Workshop (Aveiro, PORTUGAL Aug. 2015)
   * DOSI observers at ISA Assembly (Kingston, JAMAICA July 2016)
3. **Workshops and Symposia attended by DOSI representatives:** 
   * IASS Potsdam Ocean Governance Workshop (GERMANY Oct 2014)
   * Deep-seabed mining & Pacific cultures symposium (Honolulu Hawaii, USA, April 2015)
   * From Seafloor Hydrothermal Systems to the Sustainable Exploitation of Massive Sulfide Deposits: Myths & Realities of the Deep Sea (Bergen, NORWAY May 2015)
   * International workshop on environmental standards for deep-sea mining (Tromso, NORWAY May 2015)
   * Towards the development of a strategic Environmental Management Plan for deep seabed mineral exploration & exploitation in the Atlantic basin (SEMPIA). (Azores, PORTUGAL June 2015)
   * Deep-Sea Tailings Placement Workshop – with IMO and GESAMP (Lima, PERU June 2015)
   * EcoDeep-SIP Workshop – The crafting of seabed mining ecosystem-based management: Assessing deep-sea ecosystems in the Pacific Ocean (Tokyo, JAPAN June-July 2015)
   * Deep Sea mining - Work with WEF and Rockefeller Foundation/RESOLVE (Bellagio, ITALY Oct. 2015)
   * Griffith Law School and the International Seabed Authority Workshop on Environmental Assessment and Management for Exploitation of Minerals in the Area (AUSTRALIA May 2016)
   * SEMPIA mini-workshop. (Azores, PORTUGAL July 2016)
4. **Annotated Bibliography of Key Papers, Reports & Statements**. Citations of publications related to deep-sea mining are available in an [open-access library](https://www.mendeley.com/groups/7241201/literature-on-deep-sea-mining/) for use by all stakeholders.
5. **DOSI Open Webinars on DSM and other issues (archive)** – [Link to series](http://dosi-project.org/dosi-outputs).
6. **Capacity Development**

* SOPAC traineeships for two Pacific islanders: 3 months at University of Hawaii to learn techniques for conducting environmental baseline studies & biodiversity evaluation of deep-sea manganese nodule ecosystems
* DOSI leads Maria Baker & Lisa Levin co-led capacity development workshop in Namibia concerning phosphate mining impacts, co-funded by ISA.