

# INTERNATIONAL CONFERENCE

ENVIRONMENTAL, SOCIO-ECONOMIC,  
AND HEALTH IMPACTS OF ARTISANAL AND  
SMALL SCALE MINING

Malang, Indonesia, February 7-8, 2012

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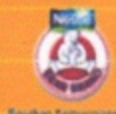
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# ESHI - ASM

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## Poster

- 1 ASM-P-001: The potential of *Chromolaena odorata* as a remediation species for gold mine tailings. **Amir Hamzah, Z. Kusuma, W.H. Utomo, and B. Guritno**
- 2 ASM-P-002: Tolerance mechanisms in mercury-exposed *Chromolaena odorata* (L.f.) R.M. King et H. Robins, a potential phytoremediator. **Alcantara, Hannah Joy P., Rivero, Gilda C., and Puzon, Janet M.**
- 3 ASM-P-003: Crop residue - N mineralization priming effect using <sup>15</sup>N isotop dilution. **A. Sholihah, E. Handayanto, S. Prijono, and S.R. Utami**
- 4 ASM-P-004: Resistance of *Vorticella* sp to Pb, Cd and Fe. **Widowati Budijastuti, Fida Rachmadiarti, and Yuliani**
- 5 ASM-P-005: The ability of *Hydrilla verticillata* (L.F) Royle and *Pistia tratiotes* L. to reduce levels of heavy metals Pb. **Hana Rusdiana Puspita Dewi, Herlina Fitrihidajati, and Wisanti**
- 6 ASM-P-006: Selection of hyperaccumulator plants for mercury contaminated soil. **N. Muddarisna, B.D.Krisnayanti, E. Handayanto, and S.R. Utami**
- 7 ASM-P-007: Effects of humic compounds and CaCO<sub>3</sub> on dominant limiting factors of acid soil and its relation to soil microorganism density. **Sugeng Winarso**
- 8 ASM-P-008: Integrated institutional approach in artisanal and small-scale mining: social economic perspectives. **Mochammad A. Junaidi and Tatiek Koerniawati**
- 9 ASM-P-009: Ecosystem evaluation of post sand mining land in Cimilaka, Sumedang. **Arni Rahmawati Fahmi Sholihah**
- 10 ASM-P-010: Characterization of overburden and the surrounding soil at Sekotong of West Lombok. **Bambang Siswanto**