

MASC Metabolomics- 2006 Subcommittee Report

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A continuous goal and monitoring operation will be to ensure full integration of *Arabidopsis*-based Metabolomics research with the Metabolomics Standards Initiative that is currently being coordinated by the Metabolomics Society (www.metabolomicssociety.org). In this initiative five working groups have already been formed and documents are being finalized covering (a) Biological Sample Context; (b) Chemical Analysis; (c) Data Analysis; (d) Ontology and (e) Data Exchange. Several members of the MASC Metabolomics subcommittee are involved in drawing up the plant biology specific documentation for the Metabolomics society. In addition this committee will aim to establish a mechanism that allows the dissemination of metabolomics datasets to the wider *Arabidopsis* community and encourage and facilitate initiatives for the integration of metabolomic datasets with other 'omic datasets. This will involve depositing Metabolomic data in a usable format for data integration.