

Workshop on Improving Access to Financial Data on the Web

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Co-organized by [W3C](#) and [XBRL International](#), Inc,
and hosted by [FDIC](#), Arlington, Virginia USA

Participation Request:

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- Intent to submit a statement of interest [Yes]
- Wish to bring a colleague [Yes/One]
- Wish to make a presentation during the workshop [Yes]
- Willing to serve on a panel during the workshop [Yes]

STATEMENT OF INTEREST

After product managing and launch of Morgan Stanley's XBRL based Modelware project in 2005, I became interested in solving one of the XBRL's most vexing data quality and non-comparability issue which directly stems from filer companies' need and desire to extend taxonomies based on their (semantic) interpretations.

These taxonomy extensions can be grouped in two broad categories – first, which reflect industry specific metrics which currently are missing in the SEC published and approved taxonomy and second, which are semantically equivalent at the definition and tag level, but different at the metric label and presentation level.

Semantic web and emerging XML based standards of RDF and OWL offer technological superior and architecturally elegant methods to address some of these challenges. At GoodMorningResearch.com, we have developed an XBRL-tagged-RDF-based database system with innovative concepts of Taxonomy Thesaurus and semantic WikiTags. In addition, we have built automation tools for RDF to XBRL and XBRL to RDF data extraction and mapping.

We have presented our working technology demos to businesses, market regulators in India (SEBI, BSE, NSE, RBI) and at O'Reilly's Money:Tech 2008 <http://en.oreilly.com/money2008/public/content/exhibitors> conference in New York and Semantic XBRL 2009 conferences in Delhi and Mumbai, India.

We would like to share our experience and present our learning about integrating XBRL and Semantic Web technologies.