

Duration

The project will be carried out over a 3-year period (9/1/2011 – 8/31/2014).

Deliverables

The deliverables for this project have been outlined in section 3.0 Technical vision.

The systems that will be implemented in the MSE corrosion model first will be the consortium members' priority systems.

Benefits

Consortium members will derive substantial benefits from their participation in the consortium:

- Each member company will be allowed to specify a system of priority interest that will be investigated in the development of the MSE corrosion model
- The consortium will allow OLI to accomplish the objectives listed in the project vision, which can be used to great benefit by the individual members.
- The member companies will provide technical steering for this project, which will assure that the needs of individual member companies are reflected in the research and the resulting software. This will provide your company with assurance of monitoring the project and, additionally, working with other companies.
- Each member will be periodically provided with comprehensive Excel spreadsheet documentation containing the quality assurance material comprised of experimental data, literature citations, and validation plots that compare model predictions with literature data. Only members of the consortium will be provided the full content of these spreadsheets.
- Earliest possible access to the software that results from this work.
- Leveraging industry support for this Consortium based upon the participation and support of other members. The result is that funds from your company will be multiplied.

Commitment

OLI is seeking a commitment of \$25,000/year for each of three years to cover fully the cost of membership. This sum can be paid in three annual installments of \$25,000 each. This sum can be paid in three installments of \$25,000 each, due on 9/1/2011, 9/1/2012, and 9/1/2013.

This project is likely to open new, exciting avenues in the simulation of corrosion. We appreciate your interest in this proposal and look forward to the possibility of working with your company on this challenging technology.