



## Life Cycle Assessment Consultant

The Life Cycle Assessment Consultant position will support EarthShift in the areas of consulting, support and training. The consultant will conduct LCA analyses for clients, including project management in some cases. In addition, the consultant will provide training in LCA and SimaPro, and other software tools and methodologies as they are added to our portfolio. The consultant will assist in improving existing courses and developing new courses. The consultant will attend conferences with the dual purposes of keeping up to date with the methodologies and business development for EarthShift. The consultant will also be expected to keep abreast of and participate in developments in the LCA methodology. The successful candidate is invited to participate in other areas of EarthShift business (Total Cost Assessment tools and training, for example).

### **Responsibilities include:**

- Performing Life Cycle Assessment utilizing various software tools.
- Documentation of LCA reports per ISO14040 and 14044 standards.
- Conducting report review meetings for clients, providing product analysis based on LCA results.
- Performing other life cycle type requests using appropriate LCA tools.
- Teaching LCA and SimaPro courses
- Keeping abreast of changes in the LCA field.

### **MINIMUM QUALIFICATIONS:**

- Masters degree in engineering or equivalent work experience; PhD degree preferred.
- Must have completed at least one LCA analysis and report meeting ISO 14040 and 14044 standards.
- Candidate will ideally have completed coursework in the following areas: General Chemistry, Statistics, Economics, Systems analysis or systems dynamics, Environmental Toxicology
- Exposure or experience with SimaPro LCA software or related programs preferred.
- Motivated, energetic and flexible.
- Good communication skills, both written and verbal.
- Candidate would be expected to obtain LCA Practitioner Certification through the ACLCA organization within one year.

Send resumes and cover letters to [info@earthshift.com](mailto:info@earthshift.com)