

Life Cycle Assessment: Making New Connections

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**Life Cycle Assessment VIII
Seattle, WA
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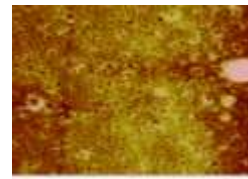
New Connections with Other Disciplines

- **Science and Engineering**
 - Materials science
 - Manufacturing engineering
- **Economics**
 - Property Valuation
 - Banking

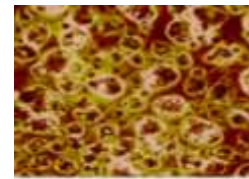


New Connections with Emerging Technologies

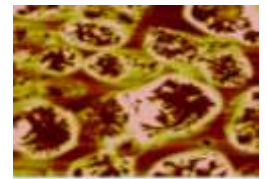
- Biofuels and bioproducts
- Nanotechnologies
- Net Zero Energy buildings



80 × 80



25 × 25



10 × 10

microns

New Connections with Policy

- **U.S. Government**

- Testimony/legislation
- Federal regulations



- **International**

- North American Free Trade Agreement
- United Nations
- Group of Eight
- OECD



ORGANISATION
FOR ECONOMIC
CO-OPERATION
AND DEVELOPMENT



New Connections with Markets

- **Decision Tools**

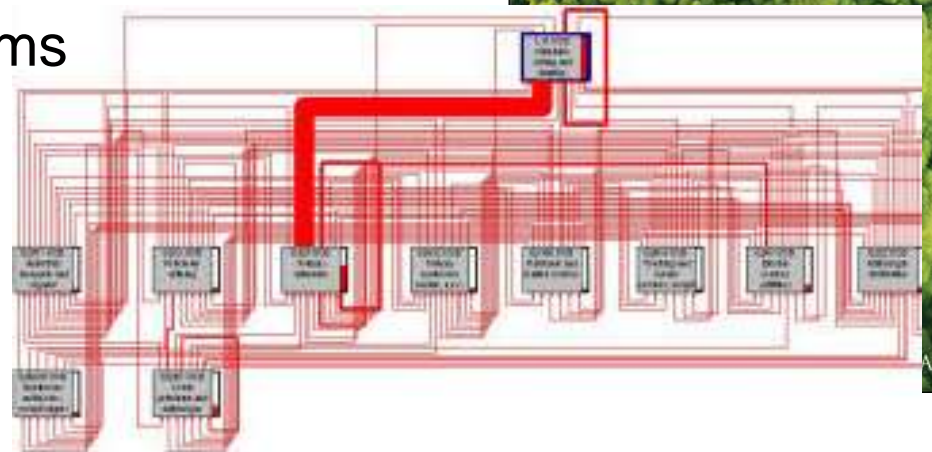
- Rating systems
- Eco-screening tools
- Labels/Declarations

- **Applications**

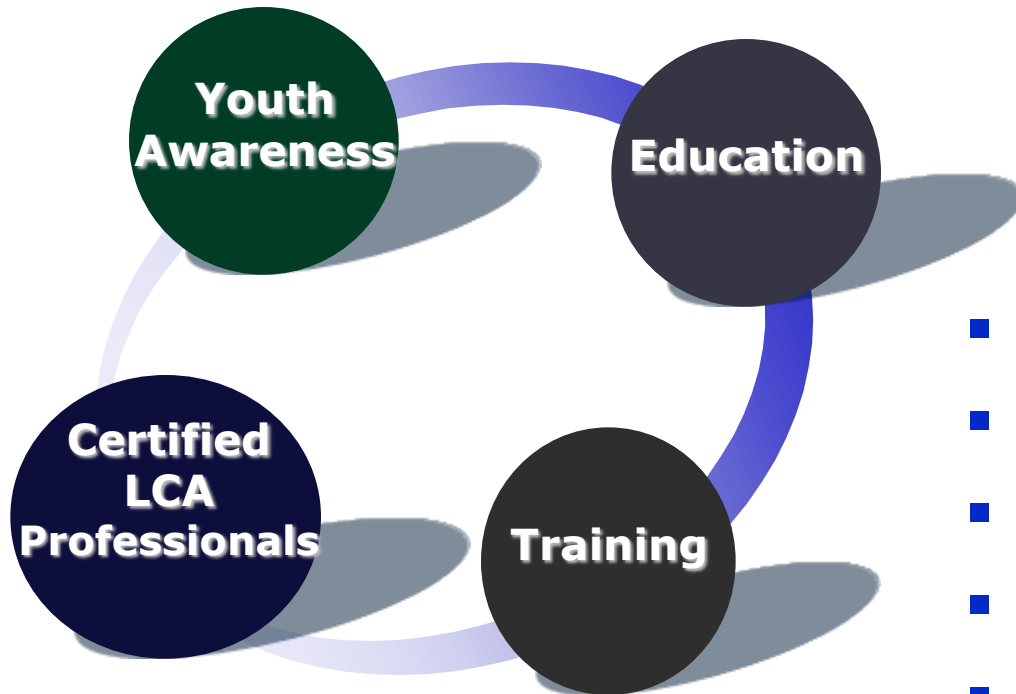
- Complex industrial systems
- Carbon footprinting
- Global/regional issues

- **Other**

- Consensus standards
- Media coverage



New Connections with Youth and Education



- Generation Y
- Academic curricula
- Thesis topics
- Training programs
- Certified professionals

New Connections.....New Opportunities

