# "A Culture of Consciousness: The Impact of Life-Cycle Thinking in Germany's Environmental Sustainability"

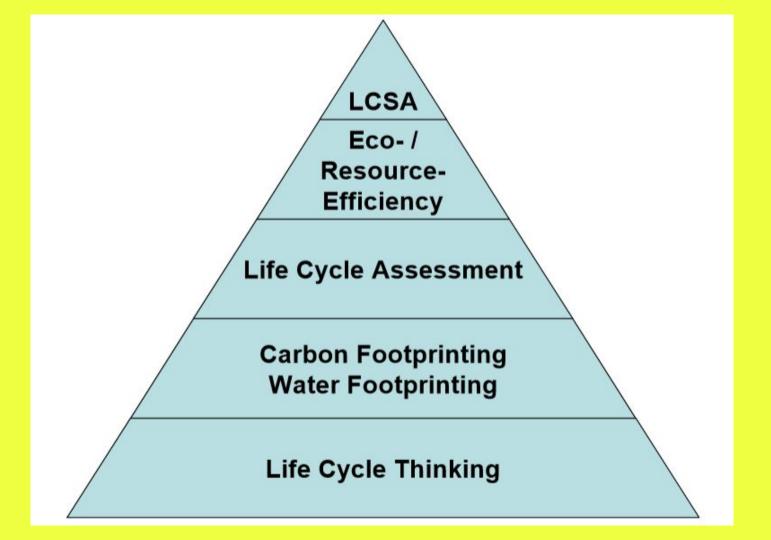
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#### My majors are German Studies and Biochemistry.



## LCA + LCC + SLCA = LCSA

- → LCA = (Environmental) Life Cycle Assessment
- → LCC = (LCA-Type) Life Cycle Costing
- → SLCA = Social Life Cycle Assessment
- → LCSA = Life Cycle Sustainability Assessment



#### **America**



### **Germany**











#### References

- → Gravestone:
  <a href="http://massandmoregenealogy.blogspot.com/2012/07/jonathan-sparrow-c">http://massandmoregenealogy.blogspot.com/2012/07/jonathan-sparrow-c</a>
  <a href="mailto:a-1629-1707-and.html">a-1629-1707-and.html</a>
- → Cradle: <a href="https://homequicks.com/how-to-clean-used-baby-furniture">https://homequicks.com/how-to-clean-used-baby-furniture</a>
- → Mangoes: <a href="https://the-green-man.net/recipe/irish-moss-mango-jello/">https://the-green-man.net/recipe/irish-moss-mango-jello/</a>
- → Snowflake: <a href="http://www.stickpng.com/img/nature/snow/snowflakes-group">http://www.stickpng.com/img/nature/snow/snowflakes-group</a>
- → Pyramid: Finkbeiner et al. "Towards Life Cycle Sustainability Assessment". Sustainability 2010, 2, 3309-3322; doi:10.3390/su2103309
- → Dual Flag: <a href="http://aflags.blogspot.com/2012/06/german-flag.html">http://aflags.blogspot.com/2012/06/german-flag.html</a>
- → Mango Concept: Lisa Hodena, "Think Being Recycling!", 2016