Leiden-Delft-Erasmus (LDE)

Minor Frugal Innovation for Sustainable Global Development (FI4SGD)

Minor information session edition 2021-2022
Our multidisciplinary and international FI4SGD team welcomes you!
What is frugal innovation?
Examples of Frugal Innovation within the Health, Energy-Water & Agro-food domains

1) Clean energy briquettes from bio-waste 2) frugal innovation in orthopedics 3) enhancing food security with multi-layered gardens 4) frugal waste digester.

Visit https://www.cfia.nl/frugal-innovation-histories to read more about the innovations.

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Frugal innovation focal points in the minor FI4SGD

- **Critically explore** through study and practise (field assignment) the widely acclaimed potential of frugal innovation to contribute to processes of (local and global) sustainable transformation that could benefit people and planet.

- **By adopting three lenses**: design and technology, entrepreneurship, development & society

  Using analytical perspectives and case studies *from across the globe.*
## Programme Minor FI4SGD 2021-2022

<table>
<thead>
<tr>
<th>Course</th>
<th>Sem</th>
<th>Block</th>
<th>Month</th>
<th>EC</th>
<th>Level</th>
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<tbody>
<tr>
<td>Technology and Frugal Innovation</td>
<td>1</td>
<td>1</td>
<td>Sept</td>
<td>3</td>
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<tr>
<td>Entrepreneurship and Frugal Innovation</td>
<td>1</td>
<td>1</td>
<td>Oct</td>
<td>3</td>
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<tr>
<td>Frugal Innovation for Development</td>
<td>1</td>
<td>1</td>
<td>Sept + Oct</td>
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<td>Bootcamp</td>
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<td>1</td>
<td>Sept-Jan</td>
<td>5</td>
<td>300</td>
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<tr>
<td>Frugal Innovation in Practice (field assignment)</td>
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<td>2</td>
<td>Nov-Jan</td>
<td>15</td>
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Frugal Innovation in Practice

- Addressing during 12 weeks a real life frugal innovation challenge in the areas of Health, Energy, Water, Agro-food, Urban

- With a multi-disciplinary group of 3-4 students

- Either in the Netherlands or abroad = outside Europe

(provision abroad: Covid-19 regulations at universities and in host countries)
Read all about the 10 field assignments of last year

https://issuu.com/gofrugal-cfia/docs/cfia_student_projects

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Registration and contact:

Important information

• This LDE minor is a **30 EC selection** minor. You can only apply for this minor between **1 and 15 April 2021**!

• **Three Step Registration:**

  • 1) Register your preference for the Minor FI4SGD in uSis (Leiden) / Osiris.
  
  • 2) Complete the online **Minor FI4SGD Application Form 2021-2022**
  
  • 3) And send your CV to **minorfrugalinnovation@asc.leidenuniv.nl**

**BEFORE MONDAY 15 APRIL 2021, 24.00 HRS. !!**

(All applications are treated equally, NO First Come First Serve!)
Extra information session:

- Wednesday April 7, 14.00 - 15.00 hrs.
  [https://cfia.whereby.com/minorfi4sgd](https://cfia.whereby.com/minorfi4sgd)
  *(works best with Google Chrome or Firefox, no login codes or passwords needed)*

Visit [https://www.cfia.nl/news-events](https://www.cfia.nl/news-events) for registration details.
THANK YOU FOR YOUR ATTENTION

For more information visit the minor website: https://www.cfia.nl/education/minor-fi4sgd

E-study guide: https://studiegids.universiteitleiden.nl/studies/8589/frugal-innovation-for-sustainable-global-development#tab-1

Contact us: minorfrugalinnovation@asc.leidenuniv.nl