Circular European Economy Innovative Training Network

**From** 2016-09-01 to 2020-08-31, ongoing project | CircEuit Website

### Project details

<table>
<thead>
<tr>
<th>Total cost:</th>
<th>EUR 3 995 643,24</th>
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<tbody>
<tr>
<td>EU contribution:</td>
<td>EUR 3 995 643,24</td>
</tr>
<tr>
<td>Coordinated in:</td>
<td>Netherlands</td>
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</tbody>
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<table>
<thead>
<tr>
<th>Topic(s):</th>
<th>MSCA-ITN-2016 - Innovative Training Networks</th>
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<tbody>
<tr>
<td>Call for proposal:</td>
<td>H2020-MSCA-ITN-2016 See other projects for this call</td>
</tr>
<tr>
<td>Funding scheme:</td>
<td>MSCA-ITN-ETN - European Training Networks</td>
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### Objective

CircEuit – the Circular European Economy Innovative Training Network - creates a cohort of future leaders in research, policy & business through its innovative training programme focused on the Circular Economy. Circular business models, based on leasing or providing functionality rather than products, often called Product Services Systems, are widely seen as a way how business can create sustainable jobs and growth. The Ellen MacArthur Foundation (EMF) and McKinsey calculated that circular business will create billions of value. This opportunity has become an important development area for researchers engaged in the sustainability, engineering and design and business fields.

Seven top universities well embedded in the EIT KIC Raw materials, supported by the EMF, their CE100 network and various companies propose here a multi-disciplinary approach to ensure a range of research perspectives are included across the circular field. 5 main areas of research are relevant to understand how to create such business models.

1. Businesses and business models: how to stimulate circular provisioning?
2. Supply chains: how to organize supply and delivery chains for circularity?
3. Users: how to motivate stimulate circular consumption?
4. Design: how to design circular value propositions?
5. Systems: How to ensure economic and environmental benefits can support for change to circularity?

We choose these areas as our main Work Packages, and appoint PhD students in each of these areas with as main goals:

1. Create new business model innovation across Europe that helps to support the economy while at the same time reduce ecological burden
2. Create a new, sustainable and cross-disciplinary network of trained experts who will have the skills, qualifications, and professional connections to drive future innovation.
3. Create new links between industry and academia in training ESRs to develop new approaches to PSS which will help orgs to compete, create growth and innovation.

### Related information

**Report Summaries**

Periodic Reporting for period 1 - CircEuit (Circular European Economy Innovative Training Network)
Coordinator

UNIVERSITEIT LEIDEN
RAPENBURG 70
2311 EZ LEIDEN
Netherlands
See on map

Activity type: Higher or Secondary Education Establishments
Contact the organisation

Participants

NORGES TEKNISK-NATURVITENSKAPELIGE UNIVERSITET NTNU
HOGSKOLERINGEN 1
7491 TRONDHEIM
Norway
See on map

Activity type: Higher or Secondary Education Establishments
Contact the organisation

TECHNISCHE UNIVERSITEIT DELFT
STEVINWEG 1
2628 CN DELFT
Netherlands
See on map

Activity type: Higher or Secondary Education Establishments
Contact the organisation

INSTITUT POLYTECHNIQUE DE GRENOBLE
AVENUE FELIX VIALLET 46
38031 GRENOBLE CEDEX 1
France
See on map

Activity type: Higher or Secondary Education Establishments
Contact the organisation

CRANFIELD UNIVERSITY
College Road
MK43 0AL CRANFIELD - BEDFORDSHIRE
United Kingdom
See on map

Activity type: Higher or Secondary Education Establishments
Contact the organisation
EU contribution: EUR 546,575.76
ASTON UNIVERSITY
ASTON TRIANGLE
B4 7ET BIRMINGHAM
United Kingdom
See on map

Activity type: Higher or Secondary Education Establishments
Contact the organisation

EU contribution: EUR 527,318.64
LINKOPINGS UNIVERSITET
CAMPUS VALLA
581 83 LINKOPING
Sweden
See on map

Activity type: Higher or Secondary Education Establishments
Contact the organisation

Partner organisations

Ellen MacArthur Foundation
MEDINA ROAD 42 THE SAIL LOFT 42
PO31 7BX COWES ISLE OF WIGHT
United Kingdom
See on map

Activity type: Private for-profit entities (excluding Higher or Secondary Education Establishments)
Contact the organisation

Toyota Material Handling Europe AB
59581 Mjolby
Sweden
See on map

Activity type: Private for-profit entities (excluding Higher or Secondary Education Establishments)
Contact the organisation

Winnow Solutions Ltd
London
United Kingdom
See on map

Activity type: Other
Contact the organisation
Activity type: Private for-profit entities (excluding Higher or Secondary Education Establishments)