

# **Imperial College London Participation**

Cluster 2: Culture, Creativity & Inclusive Society

## **Introduction**

This booklet comprises the Horizon Europe Projects under Cluster 2 'Culture, Creativity & Inclusive Society' that Imperial participate in as an Associated Partner. Funding from UKRI Horizon Guarantee.

## **Table of contents**

Sustainable Welfare: Rethinking the roles of Family, Market and State (SUSTAINWELL)	2
Transforming Gendered Interrelations of Power and Inequalities for Just Energy Systems (gEneSys)	12

# Sustainable Welfare: Rethinking the roles of Family, Market and State

## Fact Sheet

### Project Information

#### SUSTAINWELL

Grant agreement ID: 101095175

#### DOI

[10.3030/101095175](https://doi.org/10.3030/101095175) 

#### Start date

1 February 2023

#### End date

31 January 2027

#### Funded under

Culture, creativity and inclusive society

#### Total cost

€ 2 566 066,63

#### EU contribution

€ 2 566 066,63

#### Coordinated by

UNIVERSITAT DE BARCELONA



Spain

## Objective

SUSTAINWELL addresses the long-term socio-economic impact of population ageing on European society. SUSTAINWELL aims will be to identify: (i) opportunities arising from longer and healthy life expectancy and in general from the silver economy; (ii) resilient responses from individuals and households (in market and non-market outcomes) and from other actors in society facing the challenges posed by ageing; (iii) the impact of ageing on inequality (both within and between generations), knowing that social cohesion is crucial to face the ageing challenge; (iv) gender and lifecycle balanced policies helping the sandwich-generation to sustain baby-boomers entering retirement, without decreasing fertility nor investment in education. Particular attention will be devoted to the role of job design to foster intergenerational complementarities in the labour market. To better understand the benefits of living longer, SUSTAINWELL will take a holistic perspective by: a) investigating the behavioural reactions in key lifetime decisions along the lifecycle

(education, skills, fertility, work effort, home production, savings and retirement) and the decision process itself leading to prosocial behaviour; and b) accounting for the three ways to provide wellbeing along the lifecycle (market, family and welfare state). Both dimensions will be analyzed by extending the National Transfer Accounts method (using comparable EU datasets) to be incorporated as inputs in a dynamic microsimulation comparative model quantifying the future of ageing societies. SUSTAINWELL will take a new multidisciplinary approach in different basic (Neuroscience) and social sciences (Economics, Demographics, Sociology and Political Science). SUSTAINWELL's results will be pursued in permanent contact with stakeholders, to deliver knowledge and evidence-based policy measures by applying a participatory design and co-creation activities.

## Fields of science

[social sciences](#) › [economics and business](#) › **economics**

[natural sciences](#) › [chemical sciences](#) › [inorganic chemistry](#) › **transition metals**

[social sciences](#) › [sociology](#) › [demography](#) › **fertility**

[social sciences](#) › [economics and business](#) › [business and management](#) › **employment**

[social sciences](#) › **political sciences**

## Programme(s)

[HORIZON.2.2 - Culture, creativity and inclusive society](#)

MAIN PROGRAMME

[HORIZON.2.2.3 - Social and Economic Transformations](#)

## Topic(s)

[HORIZON-CL2-2022-TRANSFORMATIONS-01-10 - Socio-economic effects of ageing societies](#)

## Call for proposal

[HORIZON-CL2-2022-TRANSFORMATIONS-01](#)

[See other projects for this call](#)

## Funding Scheme

[RIA - Research and Innovation action](#)

# Coordinator



## UNIVERSITAT DE BARCELONA

Net EU contribution

€ 703 438,00

Address

Gran Via De Les Corts Catalanes 585

08007 Barcelona

Spain

Region

Este > Catalunya > Barcelona

Activity type

Higher or Secondary Education Establishments

Links

[Contact the organisation](#) [Website](#)

[Participation in EU R&I programmes](#)

[HORIZON collaboration network](#)

Other funding

€ 0,00

## Participants (11)

---



## OSTERREICHISCHES INSTITUT FUR WIRTSCHAFTSFORSCHUNG VEREIN

Austria

Net EU contribution

€ 499 468,00

Address

Arsenal Objekt 20

1030 Wien

Region

Wien > Wien

Activity type

Research Organisations

Links

[Contact the organisation](#) [Website](#)

Participation in EU R&I programmes [↗](#)

HORIZON collaboration network [🗺️](#)

Other funding

€ 0,00

---



## UNIVERSITAT AUTONOMA DE BARCELONA

Spain

Net EU contribution

€ 129 694,00

Address

**Edif A Campus De La Uab Bellaterra Cerdanyola V**  
**08193 Cerdanyola Del Valles** [📍](#)

Region

**Este > Catalunya > Barcelona**

Activity type

**Higher or Secondary Education Establishments**

Links

[Contact the organisation](#) [↗](#) [Website](#) [↗](#)

[Participation in EU R&I programmes](#) [↗](#)

[HORIZON collaboration network](#) [🗺️](#)

Other funding

€ 0,00

---



## UNIVERZA V LJUBLJANI

Slovenia

Net EU contribution

€ 303 178,00

Address

**Kongresni Trg 12**  
**1000 Ljubljana** [📍](#)

Region

**Slovenija > Zahodna Slovenija > Osrednjeslovenska**

Activity type

**Higher or Secondary Education Establishments**

Links

Contact the organisation [↗](#) Website [↗](#)

Participation in EU R&I programmes [↗](#)

HORIZON collaboration network [↗](#)

Other funding

€ 0,00

---



## ECOLE D'ECONOMIE DE PARIS

France

Net EU contribution

€ 146 250,00

Address

**Boulevard Jourdan 48**

**75014 Paris** [↗](#)

SME [i](#)

**Yes**

Region

**Ile-de-France > Ile-de-France > Paris**

Activity type

**Higher or Secondary Education Establishments**

Links

Contact the organisation [↗](#) Website [↗](#)

Participation in EU R&I programmes [↗](#)

HORIZON collaboration network [↗](#)

Other funding

€ 0,00

---



## OESTERREICHISCHE AKADEMIE DER WISSENSCHAFTEN

Austria

Net EU contribution

€ 131 698,00

Address

**Dr. Ignaz Seipel-platz 2**

**1010 Wien** [↗](#)

Region

**Wien > Wien**

wien / wien

Activity type

## Research Organisations

Links

[Contact the organisation](#)  [Website](#) 

[Participation in EU R&I programmes](#) 

[HORIZON collaboration network](#) 

Other funding

€ 0,00

---



## JOHANN WOLFGANG GOETHE-UNIVERSITAET FRANKFURT AM MAIN

 Germany

Net EU contribution

€ 125 790,63

Address

**Theodor W Adorno Platz 1**  
**60323 Frankfurt Am Main** 

Region

**Baden-Württemberg > Stuttgart > Stuttgart, Stadtkreis**

Activity type

## Higher or Secondary Education Establishments

Links

[Contact the organisation](#)  [Website](#) 

[Participation in EU R&I programmes](#) 

[HORIZON collaboration network](#) 

Other funding

€ 0,00

---



## FUNDACION UNIVERSIDAD LOYOLA ANDALUCIA

 Spain

Net EU contribution

€ 145 625,00

Address

**Avenida De Las Universidades, S/n**  
**41704 Dos Hermanas, Sevilla** 

Region

**Andalucía > Sevilla**

Activity type

**Higher or Secondary Education Establishments**

Links

[Contact the organisation](#) 

[Participation in EU R&I programmes](#) 

[HORIZON collaboration network](#) 

Other funding

**€ 0,00**

---



## **KOZPONTI STATISZTIKAI HIVATAL NEPESEGTTUDOMANYI KUTATO INTEZT**

 Hungary

Net EU contribution

**€ 53 375,00**

Address

**Buday Laszlo 1-3**

**1024 Budapest** 

Region

**Közép-Magyarország > Budapest > Budapest**

Activity type

**Research Organisations**

Links

[Contact the organisation](#)  [Website](#) 

[Participation in EU R&I programmes](#) 

[HORIZON collaboration network](#) 

Other funding

**€ 0,00**

---



## **UNIVERSIDAD DE NAVARRA**

 Spain

Net EU contribution

**€ 103 125,00**

Address

**Campus Universitario Edificio Central**

**31080 Pamplona** 

Region

**Noreste > Comunidad Foral de Navarra > Navarra**

Activity type

**Higher or Secondary Education Establishments**

Links

[Contact the organisation](#) [Website](#)

[Participation in EU R&I programmes](#)

[HORIZON collaboration network](#)

Other funding

**€ 0,00**



## **FUNDACION BANCARIA CAIXA D'ESTALVIS I PENSIONS DE BARCELONA LA CAIXA**

Spain

Net EU contribution

**€ 99 674,00**

Address

**Plaza Weyler 3  
07001 Palma**

Region

**Este > Illes Balears > Mallorca**

Activity type

**Other**

Links

[Contact the organisation](#)

[Participation in EU R&I programmes](#)

[HORIZON collaboration network](#)

Other funding

**€ 0,00**



## **INSTITUT ZA EKONOMSKA RAZISKOVANJA**

Slovenia

Net EU contribution

**€ 124 751,00**

Address

**Kardeljeva Ploščad 17**  
**1000 Ljubljana** 

Region

**Slovenija** > **Zahodna Slovenija** > **Osrednjeslovenska**

Activity type

**Research Organisations**

Links

[Contact the organisation](#)  [Website](#) 

[Participation in EU R&I programmes](#) 

[HORIZON collaboration network](#) 

Other funding

**€ 0,00**

## Partners (2)

---



### **IMPERIAL COLLEGE OF SCIENCE TECHNOLOGY AND MEDICINE**

 **United Kingdom**

Net EU contribution

**€ 0,00**

Address

**South Kensington Campus Exhibition Road**  
**SW7 2AZ London** 

Region

**London** > **Inner London — West** > **Westminster**

Activity type

**Higher or Secondary Education Establishments**

Links

[Contact the organisation](#)  [Website](#) 

[Participation in EU R&I programmes](#) 

[HORIZON collaboration network](#) 

Other funding

**No data**

---



## UNIVERSITY OF ESSEX

 United Kingdom

Net EU contribution

**€ 0,00**

Address

**Wivenhoe Park**

**CO4 3SQ Colchester** 

Region

**East of England > Essex > Essex Haven Gateway**

Activity type

**Higher or Secondary Education Establishments**

Links

Contact the organisation  Website 

Participation in EU R&I programmes 

HORIZON collaboration network 

Other funding

**No data**

**EC signature date:** 13 December 2022

**Last update:** 16 December 2022

**Record number:** 243730

**Permalink:** <https://cordis.europa.eu/project/id/101095175>

© European Union, 2023

# Transforming Gendered Interrelations of Power and Inequalities for Just Energy Systems

## Fact Sheet

### Project Information

#### gEneSys

Grant agreement ID: 101094326

#### DOI

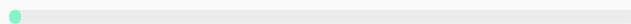
[10.3030/101094326](https://doi.org/10.3030/101094326) 

#### Start date

1 February 2023

#### End date

31 January 2026



#### Funded under

Culture, creativity and inclusive society

#### Total cost

€ 2 656 488,75

#### EU contribution

€ 2 656 488,75

#### Coordinated by

CONSIGLIO NAZIONALE DELLE  
RICERCHE

 Italy

## Objective

gEneSys advances understanding of gender & social inequalities in energy transition policies, processes & outcomes through new research & by closing knowledge gaps. The Group of the Chief Scientific Advisers to the EU recommend that “the transition to carbon-neutrality must be just and fair”. Just Transition Mechanism states that “in order to be successful and socially acceptable for all, the transition has to be fair and inclusive” & all possible mechanisms should be deployed to mitigate adverse consequences. The European Green Deal takes a narrow focus on mitigation: mostly male workers in the old fossil fuel sectors. EGD includes the goal of “Supplying clean, affordable and secure energy”, which parallels SDG7 to “ensure access to affordable, reliable, sustainable, and modern energy for all”. Like EGD, SDG7 is

gender blind: it has no gender indicators or targets, even though “access” & “affordable” are concepts that hide multitude of power and gender inequality relations. gEneSys cooperate with partners in Africa to tackle the gender concerns in the EU’s and UN’s aims to transform energy & will show how to integrate gender perspectives into SDG7 for gender equality benefits. gEneSys will improve understanding of “intersectionality” through analysis of existing data and by collecting, analysing, and theorising original data collected through extensive surveys. gEneSys conceptualises energy transition as a dynamic, gendered, mission-oriented socio-technical innovation ecosystem with technological, policy, social, environmental, governance, & economic subsystems, each with its own sustainability visions, values, and priorities, as well as change actors and stakeholder. The dynamic nature of energy transition ecosystem opens-up opportunities to give women & men the same chances to participate influence, & benefit from the changes.

## Fields of science

[social sciences](#) > [sociology](#) > **[governance](#)**

[social sciences](#) > [sociology](#) > [social issues](#) > [social inequalities](#) > **[gender inequality](#)**

[social sciences](#) > [sociology](#) > [gender studies](#) > **[gender equality](#)**

[engineering and technology](#) > [environmental engineering](#) > **[energy and fuels](#)**

[social sciences](#) > [economics and business](#) > [economics](#) > **[sustainable economy](#)**

## Keywords

Gendered Interrelations of Power

Transition Pathways to Sustainable Energy Systems

Energy transition

Gendered Innovations

Responsible Research and Innovation

gender equality

## Programme(s)

[HORIZON.2.2 - Culture, creativity and inclusive society](#)

MAIN PROGRAMME

[HORIZON.2.2.3 - Social and Economic Transformations](#)

## Topic(s)

## Call for proposal

HORIZON-CL2-2022-TRANSFORMATIONS-01

[See other projects for this call](#)

## Funding Scheme

RIA - Research and Innovation action

## Coordinator



### CONSIGLIO NAZIONALE DELLE RICERCHE

Net EU contribution

€ 625 000,00

Address

Piazzale Aldo Moro 7

00185 Roma

Italy

Region

Centro (IT) > Lazio > Roma

Activity type

**Research Organisations**

Links

[Contact the organisation](#) [Website](#)

[Participation in EU R&I programmes](#)

[HORIZON collaboration network](#)

Other funding

€ 0,00

## Participants (6)

---

THIRD-PARTY

VENICE INTERNATIONAL UNIVERSITY



Italy

Net EU contribution

€ 36 438,75

Address

**Isola Di San Servolo**

**30100 Venezia** 

Region

**Nord-Est > Veneto > Venezia**

Activity type

**Research Organisations**

Links

[Contact the organisation](#) 

[Participation in EU R&I programmes](#) 

[HORIZON collaboration network](#) 

Other funding

€ 0,00



## UNIWERSYTET JAGIELLONSKI

 Poland

Net EU contribution

€ 307 750,00

Address

**Ul. Golebia 24**

**31-007 Krakow** 

Region

**Makroregion południowy > Małopolskie > Miasto Kraków**

Activity type

**Higher or Secondary Education Establishments**

Links

[Contact the organisation](#)  [Website](#) 

[Participation in EU R&I programmes](#) 

[HORIZON collaboration network](#) 

Other funding

€ 0,00



## AGENZIA NAZIONALE PER LE NUOVE TECNOLOGIE, L'ENERGIA E LO SVILUPPO ECONOMICO SOSTENIBILE

 Italy

Net EU contribution

**€ 425 000,00**

Address

**Lungotevere Grande Ammiraglio Thaon Di Revel 76  
00196 Roma** 

Region

**Centro (IT) > Lazio > Roma**

Activity type

**Research Organisations**

Links

[Contact the organisation](#)  [Website](#) 

[Participation in EU R&I programmes](#) 

[HORIZON collaboration network](#) 

Other funding

**€ 0,00**

---



## FRAUNHOFER GESELLSCHAFT ZUR FORDERUNG DER ANGEWANDTEN FORSCHUNG EV

 Germany

Net EU contribution

**€ 761 500,00**

Address

**Hansastrasse 27c  
80686 Munchen** 

Region

**Bayern > Oberbayern > München, Kreisfreie Stadt**

Activity type

**Research Organisations**

Links

[Contact the organisation](#)  [Website](#) 

[Participation in EU R&I programmes](#) 

[HORIZON collaboration network](#) 

Other funding

**€ 0,00**



## AFRICAN INSTITUTE FOR MATHEMATICAL SCIENCES-NEXT EINSTEIN INITIATIVE FOUNDATION

 Rwanda

Net EU contribution

**€ 60 000,00**

Address

**Kg590 St**

**KG590 ST Kigali** 

Activity type

**Higher or Secondary Education Establishments**

Links

[Contact the organisation](#) 

[Participation in EU R&I programmes](#) 

[HORIZON collaboration network](#) 

Other funding

**€ 0,00**



## PORTIA GGMBH

 Germany

Net EU contribution

**€ 440 800,00**

Address

**Bischof-von-henle St. 2a**

**93051 Regensburg** 

Region

**Bayern > Oberpfalz > Regensburg, Kreisfreie Stadt**

Activity type

**Other**

Links

[Contact the organisation](#) 

[Participation in EU R&I programmes](#) 

[HORIZON collaboration network](#) 

Other funding

**€ 0,00**

## Partners (1)

---



### IMPERIAL COLLEGE OF SCIENCE TECHNOLOGY AND MEDICINE

 United Kingdom

Net EU contribution

**€ 0,00**

Address

**South Kensington Campus Exhibition Road  
SW7 2AZ London** 

Region

**London > Inner London — West > Westminster**

Activity type

**Higher or Secondary Education Establishments**

Links

[Contact the organisation](#)  [Website](#) 

[Participation in EU R&I programmes](#) 

[HORIZON collaboration network](#) 

Other funding

**No data**

**EC signature date:** 13 December 2022

**Last update:** 16 December 2022

**Record number:** 243797

**Permalink:** <https://cordis.europa.eu/project/id/101094326>

© European Union, 2023