

# SOCIODIGITAL LAB FOR PUBLIC POLICY

**Associate Laboratory** 





- Introduction
- Recent experience & success stories
- Objectives
- Thematic lines
- Careers, internationalization & budget
- Governance



### Introduction

Alliance of 6 Research Centres from Iscte

Social sciences & digital technologies with relevance for public policy

409 PhD Researchers bru\_iscte

**Business Research Unit** 

CIES\_iscte

Centro de Investigação e Estudos de Sociologia

dinamia cet \_iscte

Centro de Estudos sobre a Mudança Socioeconómica e o Território

Cel\_iscte

Centro de Estudos Internacionais

CIS\_iscte

Centro de Investigação e Intervenção Social

istar\_iscte

Centro de Investigação em Ciências da Informação, Tecnologias e Arquitetura





### Strategic vision

Promote interdisciplinary collaboration

Find new solutions to policy challenges

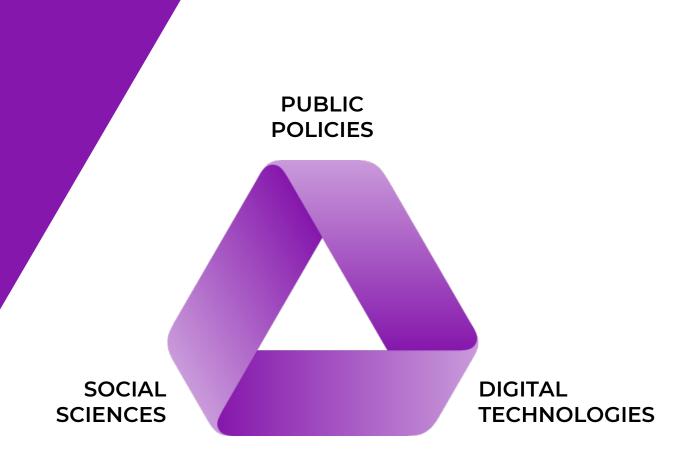
- Study & impact public policy
- Resolution of societal problems & global challenges

Engage with new partners

Deliver new models

Create a research career

Find new sources of revenue







- Introduction
- Recent experience & success stories
- Objectives
- Thematic lines
- Careers, internationalization & budget
- Governance



# Building on Social Sciences experience & expertise

Research: fundamental & applied

**Education & training** 

PhD & Masters Programs

Dissemination & knowledge promotion activities







# Building on Public Policy experience & expertise:

Research & practice

### **Education & training**

PhD & Masters Programs

### Institute of Social & Public Policy

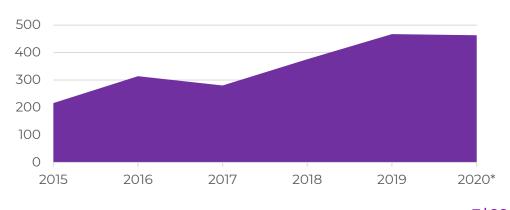
 Training, organizational development & knowledge diffusion

### Dissemination & knowledge promotion activities

Fórum das Políticas Públicas



#### Scopus publications in selected areas of Social & Public Policy



\*Until 15/09/2020 7 | 32



# Building on Digital Technologies experience & expertise:

Research & innovation

### **Education & training**

PhD, Masters & Undergraduate programs





#### European Commission priorities for 2019-24

1. A European
Green Deal

2. A Europe fit for the Digital Age

3. An economy that works for people

4. A stronger Europe in the world

5. Promoting our European way of life

6. A new push for European democracy







### Success stories

















Inclusion policies in education & training systems

#### **EUROSTUDENT**

Educational Charters

Impacts of Reducing the Number of Students per Class (Norms 1-B/2017 & 10-A/2018)

### Evidence based cultural policies

Mapping of arts and cultural heritage facilities

Policy advising: 4H-CREAT, **CREATOUR** 

Culture Master **Plans** 

### Bringing citizens needs to inclusive policies for health

**IRIS** - Towards Natural Interaction & Communication

OLA -**Organizational Life** Assistant

**VUK - Visionless** sUpporting framework

### Public policies fighting gender discrimination

Domestic violence & victim support (DL 2/2018, Port. 197/2018, AR Resolution 86/2019, DL 117/2014)

Citizenship of trans\* individuals (Law n°7/2011) & selfdetermination of gender identity in civil registry (Law n.° 38/2018)

### Policies for migration studies

**Emigration** Observatory (OEm)

Global-MINDS **Erasmus Mundus** Master: Global Mobility. Inclusion and Diversity in Society





- Introduction
- Recent experience & success stories
- Objectives
- Thematic lines
- Careers, internationalization & budget
- Governance





### Objective To become a European reference centre for public policy

**4 PILLARS** 

The study & analysis of the Public Policy field

Providing information for policymakers

The evaluation of existing public policies

The development of cross-cutting areas of data science, artificial intelligence & social sciences to support decision-making & public policy





- Introduction
- Recent experience & success stories
- Objectives
- Thematic lines
- Careers, internationalization & budget
- Governance





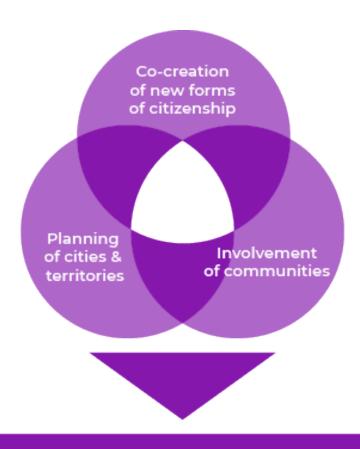


### TLI

### **Regenerative Territories for Carbon Neutrality**



Catarina Roseta Palma (BRU) Pedro Costa (DINÂMIA'CET) Susana Batel (CIS)



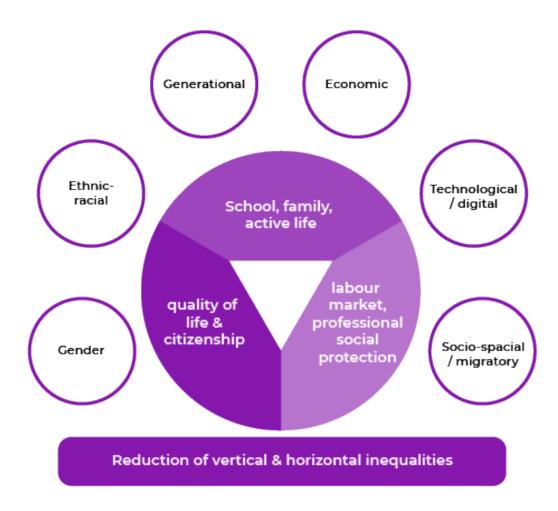
Better public policies for the implementation & development of regenerative territories for carbon neutrality



TL2
Promoting Inclusion, Equality & Citizenship



Carla Moleiro (CIS) Renato do Carmo (CIES) Sara Eloy (ISTAR)

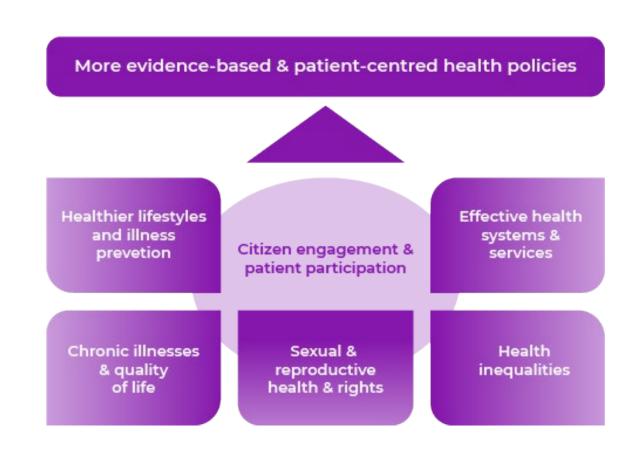




# TL3 Societal Health



Sónia Bernardes (CIS) João Carlos Ferreira (ISTAR) Elsa Pegado (CIES)

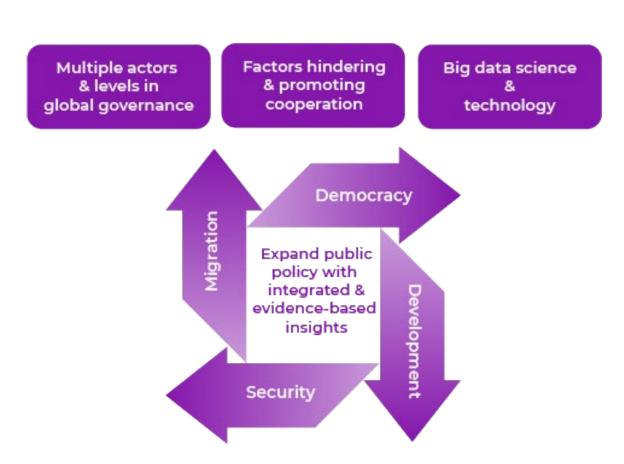




# TL4 Global Governance



Rita Guerra (CIS) Rui Pena Pires (CIES) Luís Nuno Rodrigues (CEI)

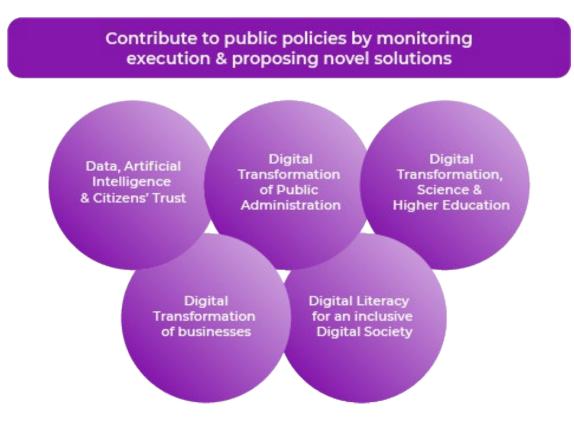




# TL5 Digital Transformation



Florinda Matos (DINÂMIA'CET) Miguel Sales Dias (ISTAR) Patrícia Ávila (CIES)







- Introduction
- Recent experience & success stories
- Objectives
- Thematic lines
- Careers, internationalization & budget
- Governance

### A stimulating career

Interdisciplinary work and teams specialized in specific domains of Public Policy

Cross-cutting area of data science, artificial intelligence and social sciences

- Empowering social scientists with advanced training in data science and artificial intelligence and specialized techniques for the evaluation of public policy
- Empowering technologists with social sciences perspectives for collaborating in the evaluation of public policy

Internationalization and advanced training

Open space for collaborations with society





### **Employment**

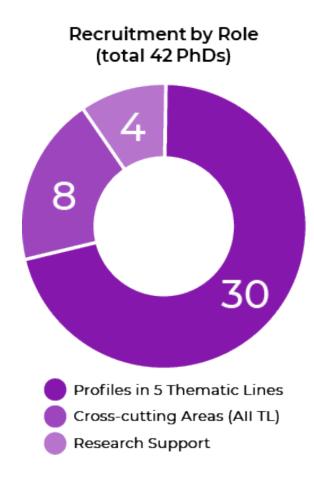
5 Thematic lines (30 PhDs)

#### Cross-cutting profiles (8 PhDs)

- Counterfactual impact evaluation
- Artificial Intelligence
- Internet of Things, Data Warehouse, Big Data
- User eXperience
- Cybersecurity
- Data Science

#### **Research support profiles** (4 PhDs)

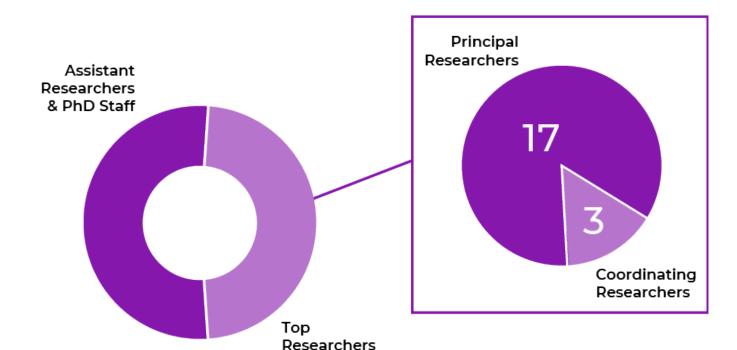
- Research Data Manager
- Senior Science Communicator
- Public Policy Liaison Officer
- Social Media Manager



### **Employment**

### **Recruitment by Career Stage**

42 NEW permanent positions for PhD holders



- 20 Leading & Established Researchers
   top profiles will build a body of internationally renowned researchers
- 18 Early-stage Researchers
   will be mentored by the leading
   researchers and become fully
   independent within 5 years
- 4 Research support staff





### Professional and career development

- 1. Work recognition
- 2. Skills development
- 3. Mobility
- 4. Research support & funding

Careers outside Research

Non-University applied Research
(Industry, Government)

Technical Support Careers

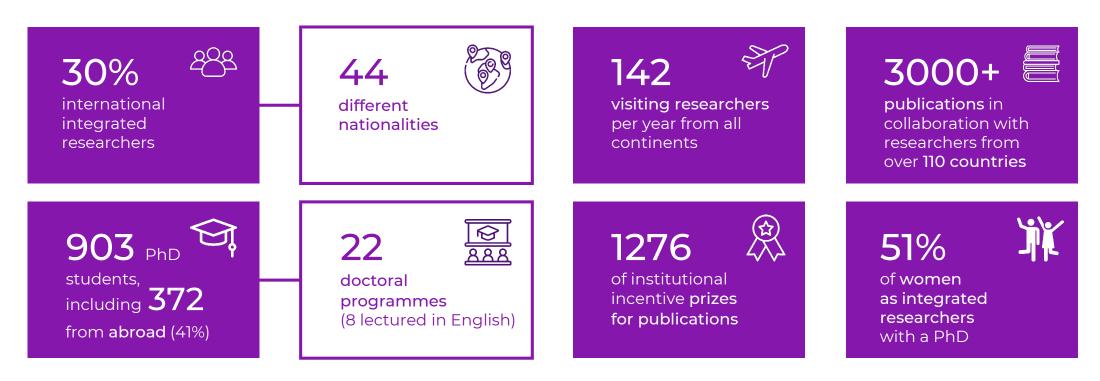
Non-University applied
Research (Industry,
Government)

POSITION	PHD STUDENT	POST-DOC FELLOW	JUNIOR RESEARCHER	ASSISTANT RESEARCHER	PRINCIPAL RESEARCHER		COORDINATING RESEARCHER
CONTRACTUAL RELATIONSHIP	Studentship	Fellowship	Fixed Term Contract	Permanent contract position			
EU RESEARCH PROFILES	R1 - First Stage Researcher (Up to the point of PhD)	R2 - Recognised Researcher (PhD holders or equivalent who are not yet fully independent)		R3 - Established Researcher (Researchers who have developed a level of independence)		R4 - Leading Researcher (Researchers leading their research area or field)	
CAREER STAGE	Advanced Training	Transit Indeper		Transitio Leaders	and the second of the second	L€	eadership



### Internationalization

### International talent attraction and retention (2015-2019)



#### Ambition for the future:

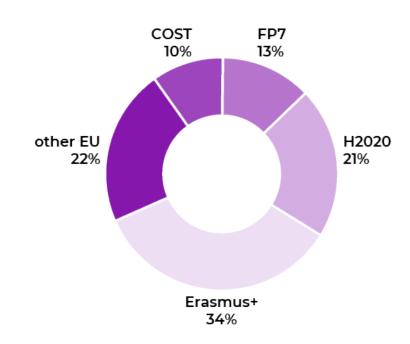
Reinforce talent attraction, namely the Pillar 1 grants, visiting research fellows, PhDs students, etc.



### Internationalization

### International funding (2015-2019)

# Sources of international revenues



- Total International revenues € 5.3M
- 133 international projects (coordination 30%)
- 130 international networks

United Nations High Commissioner for Refugees (UNHCR)

**European Anti-Poverty Network (EAPN)** 

European Migration Network (EMN)

<u>European Partnership for improving Health, Equity and Willing (EuroHealthNet)</u>

**European Observatory of Working Life (EurWORK)** 

European Journalism Observatory (EJO)

<u>European Network of Observatories in the Field of Arts and Cultural Education (ENO)</u>

#### Ambition for the Future: € 12.5M (2021-25)

- Double International funding;
- Continue diversification of sources



### Internationalization

### Action plan for internationalization

Capacity building/training of research support staff and researchers

Soft Skills Lab of Iscte and ERA4You initiative

Impact: communication and Open Science

<u>Ciência-IUL</u>, <u>OpenAIRE</u>, <u>European Open Science Cloud – EOSC</u>, new community on <u>Zenodo</u>

Matching funding opportunities

Strategic cooperation agreements with stakeholders (policy players and community)

<u>PERIN – Portugal in Europe Research and Innovation Network</u>

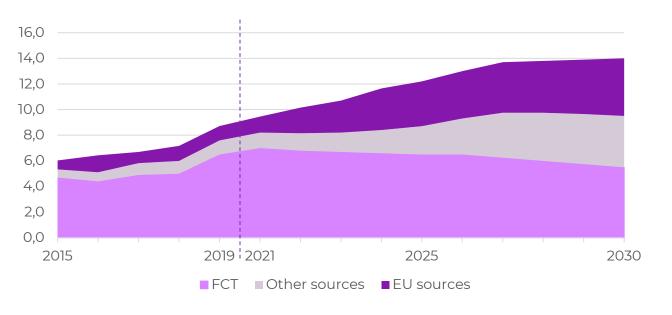


### **Funding resources**

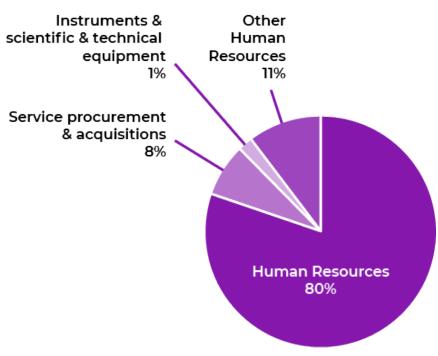
2015-2019 € 35M

2021-2025 € 54M

### Research funding forecast (M€)



# Financial plan 2021-2025 Total amount of complementary financing by FCT - € 9.5 M



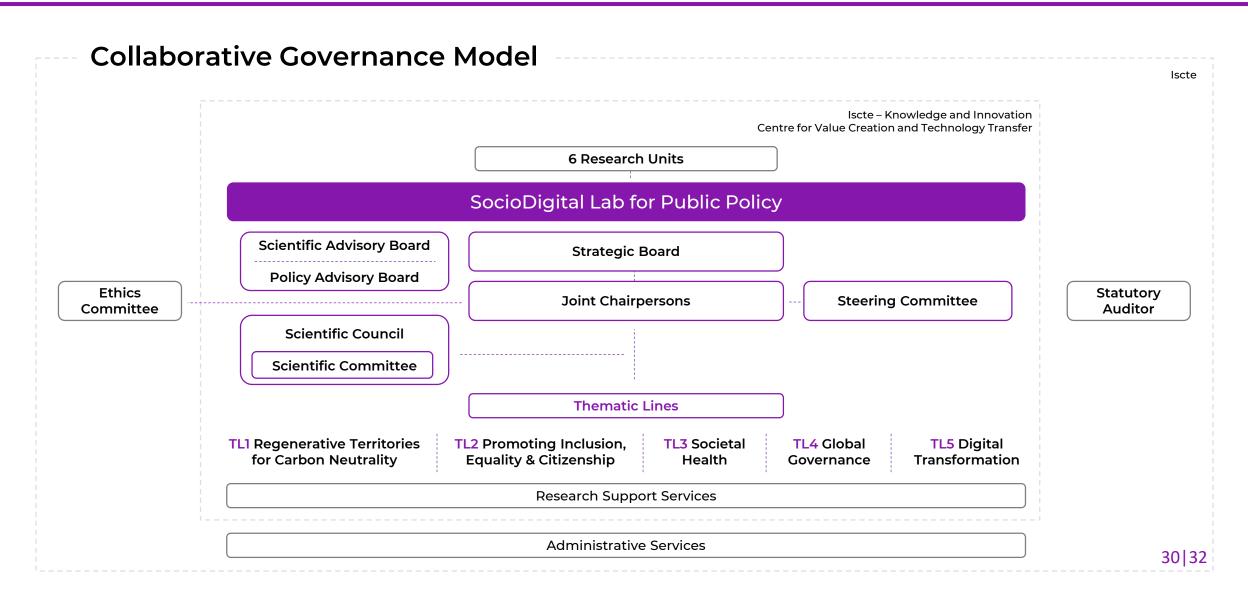




- Introduction
- Recent experience & success stories
- Objectives
- Thematic lines
- Careers, internationalization & budget
- Governance

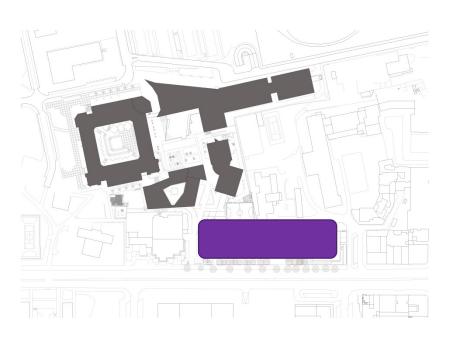


### Governance





## A New Collaborative Space







### A New Collaborative Space

### 6 Research Units, 400 Researchers, 1 Collaborative Space



