



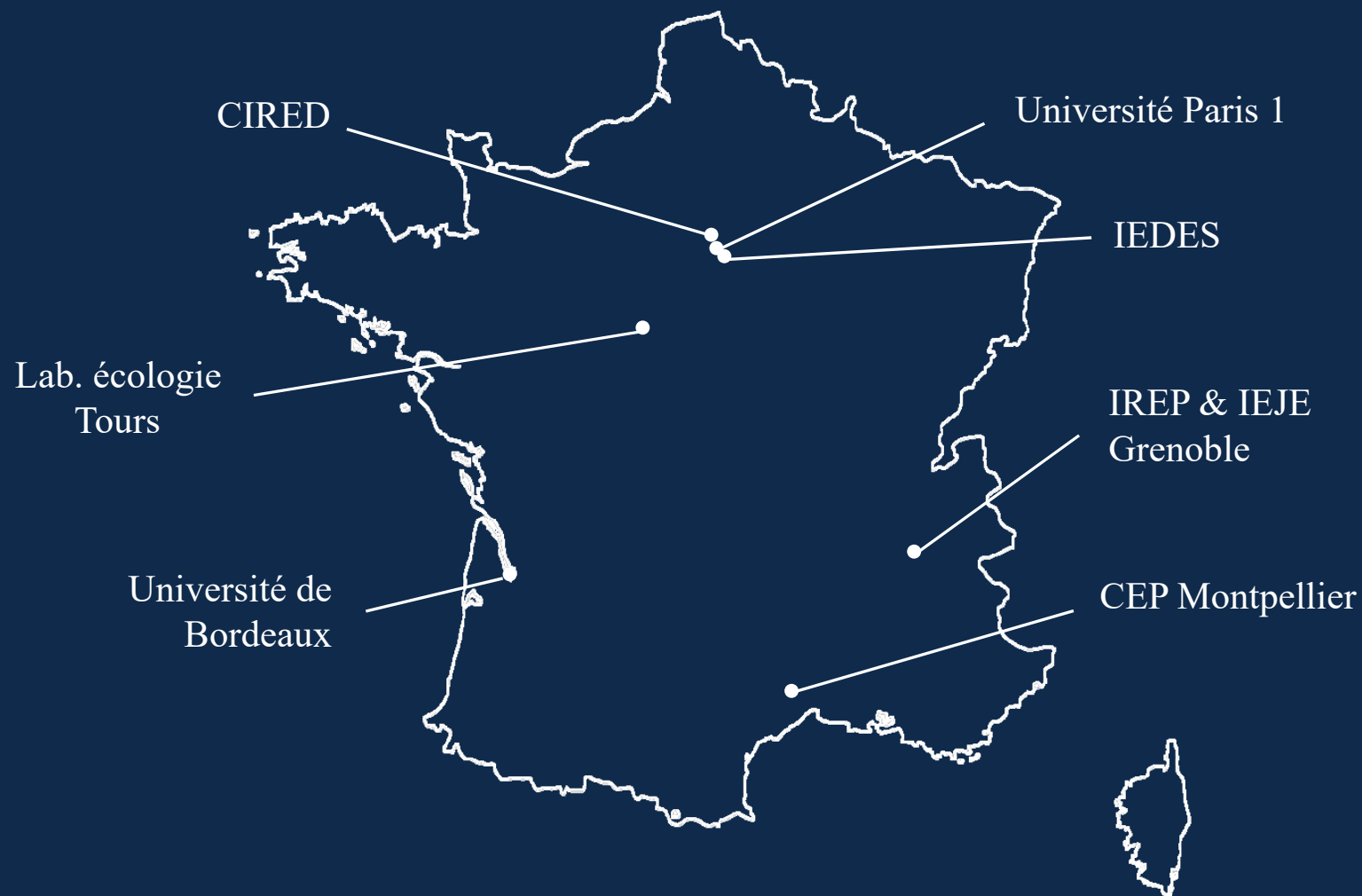
The Structuring of Environmental & Development Economics in France – the CIRED example (1968-1986)

Conf. Hist. Env. Econ. | Reims, 21-22 March 2019

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INTRODUCTION (1) • CONTEXT



INTRODUCTION (2) • METHODOLOGY

- Published material, 1970s-1980s
- Archives from CIRED and EHES
- Interviews (twelve)
 - Semi-directive
 - Audio recording, no verbatim
 - Methodological challenges (Jullien 2018)

OUTLINE

- Introduction ✓
- 1. The emergence of an expertise (1968-1972)
- 2. An expertise in motion (1973-1977)
- 3. Time for standardization (1978-1986)
- Conclusion

1. The emergence of an expertise (1968-1972)

1. EMERGENCE OF EXPERTISE (1968-1972) (1)

- Ignacy Sachs (1927-...)
 - Seminar at EPHE « The economic and social development of the Third-World »



1. EMERGENCE OF EXPERTISE (1968-1972) (2)

- Groupe de recherche sur les stratégies de développement (GRSD)
- Stockholm 1972
- Institutional support
 - Maurice Strong (PNUE)
 - Serge Antoine (HCE)



2. An expertise in motion (1973-1977)

2. EXPERTISE IN MOTION (1973-1977) (1)

Financement de l'action internationale sur l'environnement (ONU, 1971-72)

Changement technologique et développement (FR, 1972-74)

Réactions au rapport du Club de Rome (ONU, 1973)

Environnement et division internationale du travail (ONU, 1973)

Environnement, ressources : relations Europe - Tiers Monde (CEE, 1974)

Appui aux projets d'écodéveloppement dans le Tiers-Monde (ONU, 1974)

Environnement et planification en Méditerranée (FR, 1974-75)

Techniques douces et habitat (ONU, 1975)

Science and Technology Policy Instruments (Canada, 1975)

Alimentation, DIT, planification et Tiers Monde (Dag Hammarskjöld Suède, 1975)

Problèmes socio-économiques de l'énergie (FR, 1975-77)

Techniques appropriées pour les pays africains (FR, 1976)

Société, techniques et environnement : scénarios prospectifs (FR, 1977)

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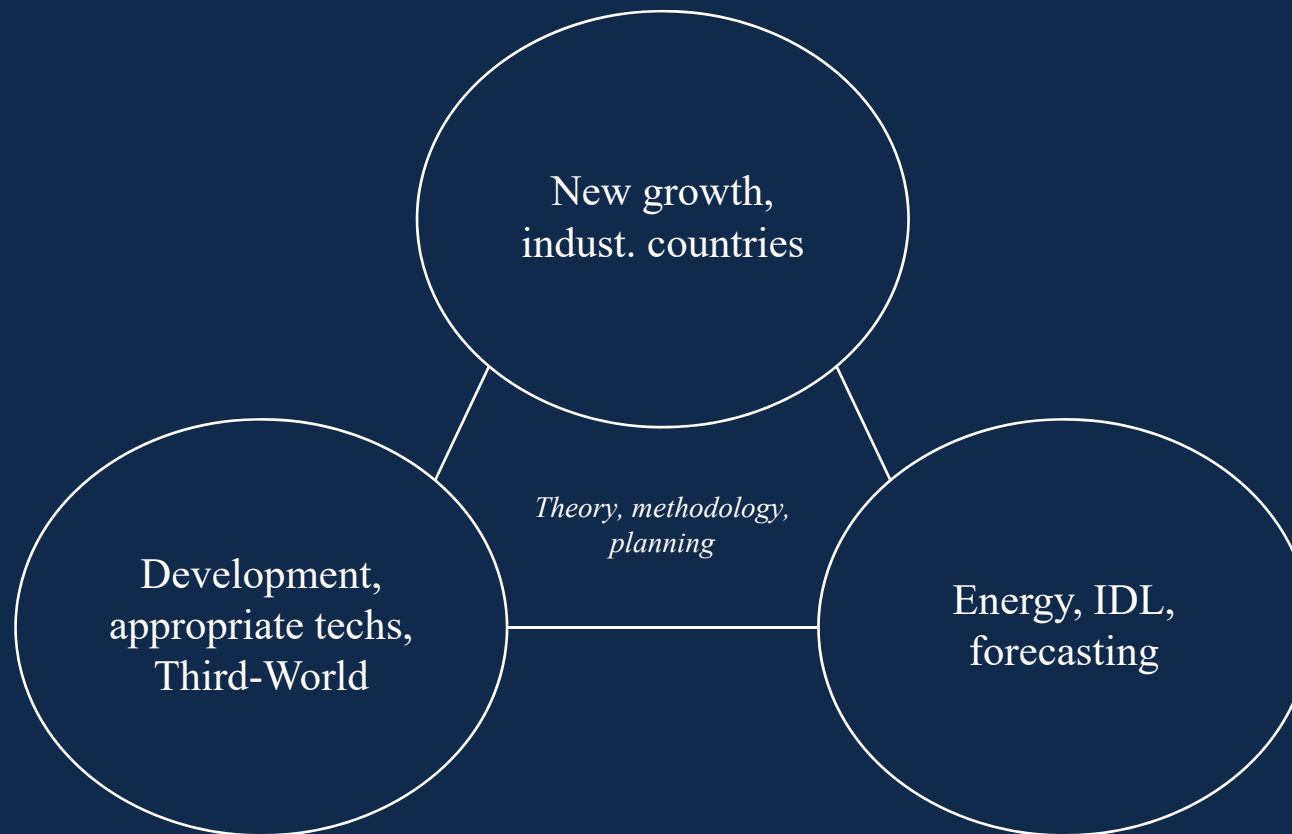
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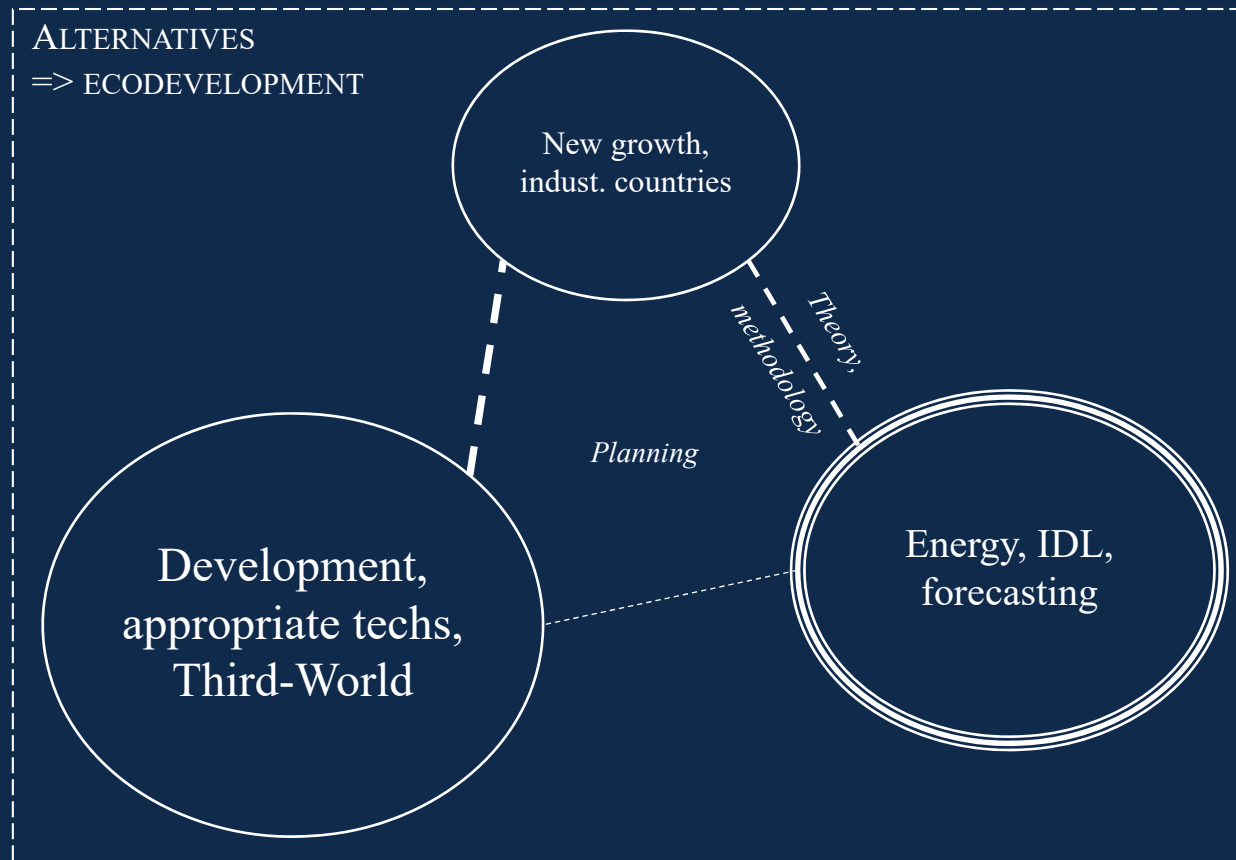
...

2. EXPERTISE IN MOTION (1973-1977) (2)



*Fig.1: Research programs at CIRED
(according to the reports)*

2. EXPERTISE IN MOTION (1973-1977) (3)



*Fig.2: Research programs at CIRED
(reconstruction)*

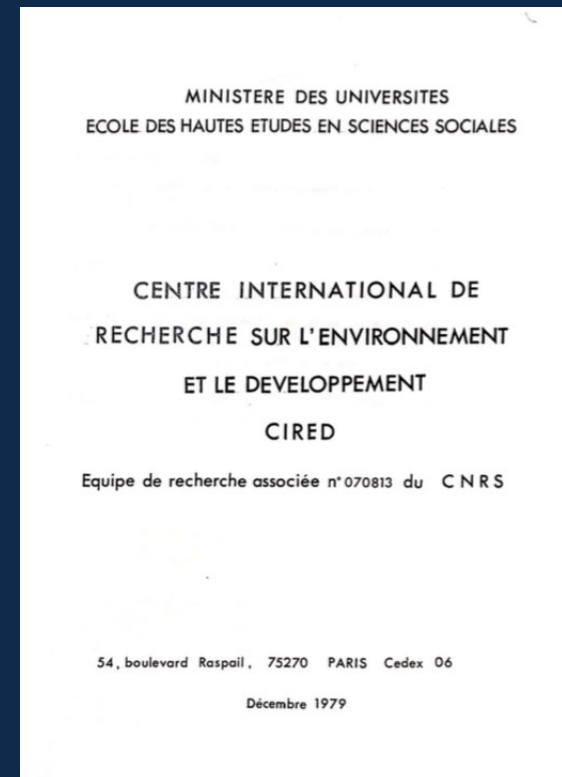
2. EXPERTISE IN MOTION (1973-1977) (4)

“[...] eco-development is a development style [including the satisfaction of basic needs, the management of natural resources and intergenerational equity] which, in each eco-region, puts the emphasis on on the specific solutions to particular problems, taking into account ecological but also cultural realities, for the short and long terms. [...] The concept of eco-development seeks to be operative. It is an action guidance (or, if one prefers, a philosophy of development) whose relevance can only be judged in the light of practice.” (Sachs, 1974, pp. 560, 569)

3. Time for standardization (1978-1986)

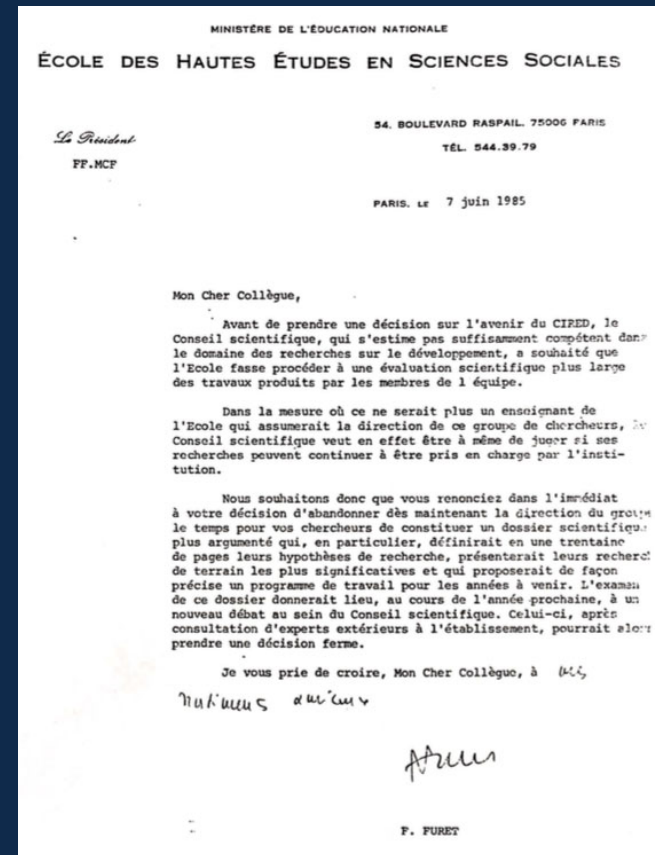
3. TIME FOR STANDARDIZATION (1978-1986) (1)

- Institutional changes
 - Integration of « hors statut »
 - Affiliation to CNRS
- Disciplinary changes
 - Specialization, methods
 - The group of “econometricians” vs. Ignacy Sachs



3. TIME FOR STANDARDIZATION (1978-1986) (2)

- The 1985-1986 crisis
 - Sachs' succession?
 - Scientific identity?
 - Institutional & disciplinary position?



CONCLUSION

- The environment-development expertise at CIRED
 - Start-up, « bureau d'étude », small business
 - What *economic* expertise?
- Emergence of a research field
 - Birth, development, standardization
 - Individual strategies, context (evolving)
 - Paradox: independence vs. integration



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