

International Modelling Platform 2022 Workshop

A joint IMAGINE/AFD/IMACLIM event

To be held online from **September 12 to 16**,
at <https://cnrs.zoom.us/j/97592783716?pwd=RGVmUmU5TFI5QU5DeEhhcTNrajRuQT09>
as well as **on site at CIRED** on **September 13 and September 14**.

All times below **CEST (Paris)**. **This version dated September 16.**

Timeline

Monday, September 12

- 12:00-12:30 **Welcome address & word on IMP activities**
IDDRI, AFD, CIRED
- 12:30-13:30 **WG7 Macroeconomics**
Moderated by BC3
Assessing the economic consequences of an energy transition through a biophysical stock-flow consistent model
Presentation by Pierre JACQUES, Université catholique de Louvain. Discussion
- 13:30-14:30 **Long break**
- 14:30-15:30 **WG7 Macroeconomics**
Moderated by Climate Analytics
Latest experiments with the KLEM model on the French energy transition
Presentation by Frédéric GHERSI, CIRED. Discussion.
- 15:30-15:45 **Short break**
- 15:45-16:45 **WG2 Energy Transition**
Moderated by BC3
Coupling the KLEM and LEAP models: the case of Argentina
Presentation by Aliosha BEHNISCH, Fundación Bariloche. Discussion.

Tuesday, September 13

- 12:30-13:30 **WG7 Macroeconomics**
Moderated by IDDRI
Exploring the macroeconomic stakes of the Algerian energy transition
Presentation by Saloua CHAOUICHE and Hadjer HANED, ENSSEA. Discussion.
- 13:30-14:30 **Long break**
- 14:30-15:30 **WG7 Macroeconomics**
Moderated by IDDRI
Thinking macroeconomic vulnerabilities in the context of low-carbon transition
Presentation by Antoine GODIN, AFD. Discussion.
- 15:30-15:45 **Short break**
- 15:45-16:45 **WG7 Macroeconomics**
Moderated by IDDRI
Linking country versions of the KLEM model into a multiregional model
Presentation by Angélique SARRE, CIREC. Discussion

Wednesday, September 14

- 12:30-13:30 **WG2 Energy Transition**
Moderated by CIREC
The EnerNEO model of the Algerian energy system
Presentation by Nabil SELLAMI, ministère de l'Énergie et des Mines, Algérie.
Discussion.
- 13:30-14:30 **Long break**
- 14:30-15:30 **WG7 Macroeconomics**
Moderated by CIREC
Decomposing direct and indirect effects of climate policies in CGE models
Presentation by Frédéric REYNÈS, OFCE. Discussion.
- 15:30-15:45 **Short break**
- 15:45-16:45 **WG3 Finance**
Moderated by CIREC
Data issues surrounding the SFC extensions of macroeconomic models
Presentation by Quentin COUIX, CIREC. Discussion.

Thursday, September 15

- 14:30-15:30 **WG8 Technical challenges from data sources to output**
Moderated by CIREC

Documenting GAMS models with sphinx

Presentation by Jonas HÖRSCH, Climate Analytics. Discussion.

Friday, September 16

12:30-13:30 **WG2 Energy transition**

Moderated by Climate Analytics

Hard-linking the China-MORE energy system model to a GAMS-coded IMACLIM model

Presentation by Fei TENG and Xin SU, Tsinghua University. Discussion.

13:30-14:30 **Long break**

14:30-15:30 **WG7 Macroeconomics**

Moderated by CIREN

Developing countries' macroeconomic exposure to the low-carbon transition

Presentation by Guilherme MAGACHO, AFD. Discussion

15:45-16:45 **WG1 Agriculture and Land-use, Land-use Change, and Forestry**

Moderated by IDDRI

Methods to analyse the decarbonization of the AFOLU sector in Indonesia

Presentation by Rizaldi BOER and Annuri ROSSITA, ITB. Discussion

List of attendees

ABDELLAOUI Marwa	LEGI	Tunisia
AIT FARAJI Said	DEPF, MinEF	Morocco
ARGANE Zohayr	DEPF, MinEF	Morocco
BABAS, Amirouche	DGP, MinE&Mines	Algeria
BAHLOUL Samira	ONS	Algeria
BEHNISCH Aliosha	Fundación Bariloche	Argentina
BENBRAHIM Hatim	DEPF, MinEF	Morocco
BOER Rizaldi	ITB	Indonesia
BRAVO Gonzalo	Fundación Bariloche	Argentina
BRIERA Thibault	CIREC	France
CARVALHO Erika	COPPE, UFRJ	Brazil
CHAOUCHE Saloua	ENSSEA	Algeria
COUIX Quentin	CIREC	France
CRIQUI Patrick	GAEL	France
DAUMAS Louis	CIREC	France
DEFFOUS Wahida	DGP, MinE&Mines	Algeria
DIEMUODEKE Ogheneruona	CCCD	Nigeria
DOUDARD Rémi	CIREC	France
DOUZAL Clara	UNSDSN	International
EMENEKWE Chukwuemeka	CCCD	Nigeria
FALL Samba	ENDA-Energie	Senegal
FAUCHEUX Laurent	Lo10	France
GASC Jérémie	AFD	France
GHERSI Frédéric	CIREC	France
GITO Immanuel	CCROM	Indonesia
GODIN Antoine	AFD	France
GUPTA Dipti	IIML	India
HAMDI-CHERIF Meriem	OFCE	France
HANED Hadjer	ENSSEA	Algeria
HERNANDEZ Thalia	Tempus Analítica	Mexico
HÖRSCH Jonas	Climate Analytics	Germany
JACQUES Pierre	Université catholique de Louvain	Belgium
JUHEL	Samuel	CIREC
LA ROVERE Emilio	COPPE, UFRJ	Brazil
LALLANA Francisco	Fundación Bariloche	Argentina
LEBLANC Florian	CIREC	France

LIMA Tawanna	AFD	France
MAESTRI Rita	CIRED	France
MAGACHO Guilherme	AFD	France
MALLIET Paul	OFCE	France
MC CALL Bryce	ESRG, UCT	South Africa
MEILLAND Auriane	CIRED	France
MERVEN Bruno	ESRG, UCT	South Africa
MICHOUD Bruno	CIRED	France
MIMA Silvana	GAEL	France
NADAUD Franck	CIRED	France
NNAMANI Uchenna	CCCD	Nigeria
NINO Pedro	COPPE, UFRJ	Brazil
PEFFEN Aurélien	ENERDATA	France
PERRIN Serge	AFD	France
RECALDE Marina	Fundación Bariloche	Argentina
RENAULT Cyril	AFD	France
REYNES Frédéric	TNO	Netherlands
ROSSITA Annuri	ITB	Indonesia
SARRE Angélique	CIRED	France
SAUMTALLY Anissa	OFCE	France
SU Xin	EEE, Tsinghua University	China
SVENSSON Johannes	IDDR1	France
TATHAM Julia	ESRG	South Africa
TENG Fei	EEE, Tsinghua University	China
TOUATI Saida	ONS	Algeria
TOUNSI Sihame	DEPF, MinEF	Morocco
TOVILLA Jordi	Tempus Analítica	Mexico
VAN DE VEN Dirk-Jan	BC3	Spain
VISHWANATHAN Saritha	NIES/IIMA	Japan/India
WAISMAN Henri	IDDR1	France
XU Deng	EEE, Tsinghua University	China