



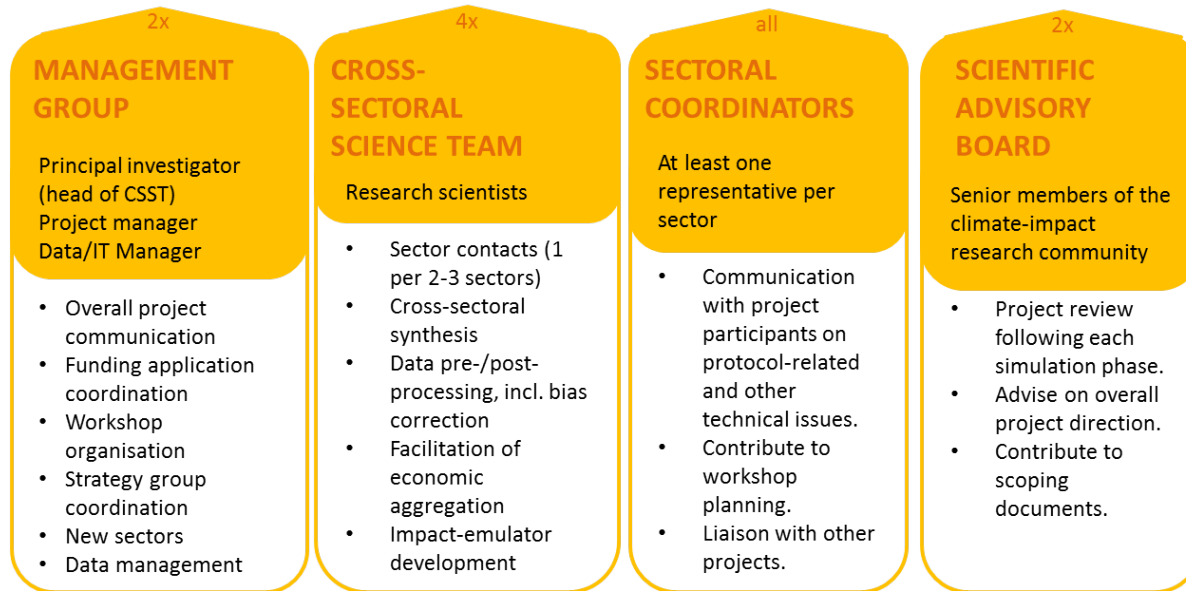
# An update from the cross-sectoral science team

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# Mission & Implementation Document

- Decision on focus topic
- Scientific design of simulation tasks
- Development of the protocol
- Liaison with other MIPs
- Workshop program

## STRATEGY GROUP



STAKEHOLDERS AND USER GROUPS

## MODELLING TEAMS

- Provide climate-impact simulations in one or more sectors in accordance with the ISIMIP simulation protocol.
- Primary access to full cross-sectoral simulation repository for use in analyses for single-sector or cross-sectoral publications.
- Participation in ISIMIP workshops.

# New website isimip.org

[ABOUT ISIMIP](#)[GETTING STARTED](#)[IMPACT MODELS](#)[OUTPUT DATA](#)[OUTCOMES](#)[FAQ](#)

## The Inter-Sectoral Impact Model Intercomparison Project

ISIMIP offers a framework for consistently projecting the impacts of climate change across affected sectors and spatial scales. An international network of climate-impact modellers contribute to a comprehensive and consistent picture of the world under different climate-change scenarios.

[READ MORE](#)

### GETTING STARTED



Information for impacts modeller, including beginners' guide, simulation protocol, input data, contact information and ISIMIP newsletter.



### IMPACT MODELS



Searchable and downloadable database of climate-impact models, with technical summaries, key characteristics and contact person.



### OUTPUT DATA



See which climate-impact data have been generated within ISIMIP on a sector-by-sector basis, including a log of changes to uploaded data.



### OUTCOMES



Papers, reports and other products based on ISIMIP climate-impacts simulations. Links to past ISIMIP workshops and events.



[Homepage](#) › [Impact Models](#)

## Impact Models

The ISIMIP impact-model database contains information about the impact models providing climate-impact simulations based on the ISIMIP protocol. The information refers to the model version used for the current simulation round, ISIMIP2a.

It is the responsibility of the modelling groups to keep this information up to date. Each model has at least one designated contact person, who should be contacted directly with questions specific to the model.

The models can be filtered according to sector and/or the climate-input set used. The complete set of database entries for the selected models can be downloaded to an Excel file using the blue link below right.

Note that the 'public' column indicates whether or not your model is visible to the public in the model database.

All Sectors

All Climate Drivers

[Download model properties as .xlsx](#)[◀ Previous](#)[1](#) [2](#) [3](#) [4](#) [5](#) [6](#) [7](#) [8](#) [9](#) [10](#)[Next ▶](#)

Model	Sector	Climate Driver	Contact
<a href="#">3-PG-out+</a>	Forests		Magarida Tome <a href="mailto:magatome@isa.utl.pt">magatome@isa.utl.pt</a>
<a href="#">4C</a>	Forests		Christopher Reyer <a href="mailto:reyer@pik-potsdam.de">reyer@pik-potsdam.de</a>
<a href="#">AIM</a>	Energy		Shinichiro Fujimori <a href="mailto:fujimori.shinichiro@nies.go.jp">fujimori.shinichiro@nies.go.jp</a>

# Impact Model: LPJmL

LPJmL

| [admin edit](#)

## Basic information ⤴

Sector<sup>Ⓢ</sup>: *Water (global)*

Region<sup>Ⓢ</sup>: *global*

Contact Person:

- *Dieter Gerten ([gerten@pik-potsdam.de](mailto:gerten@pik-potsdam.de)) Potsdam Institute for Climate Impact Research*

Simulation Round<sup>Ⓢ</sup>: *ISIMIP2a*

Reference Paper: Main Reference<sup>Ⓢ</sup>: *[Evaluation of ecosystem dynamics, plant geography and terrestrial carbon cycling in the LPJ dynamic global vegetation model.](#)*

Reference Paper: Other References<sup>Ⓢ</sup>:

- *[Contribution of permafrost soils to the global carbon budget.](#)*

## Resolution ⤵

## Input Data ⤵

# Impacts World 2017



- Autumn 2017 in Potsdam
- Focus on inherently cross-sectoral impacts?



[www.climate-impacts-2013.org](http://www.climate-impacts-2013.org)



# The next few days

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## Today

News from the sectors  
poster session

## Thursday

More news from the sectors  
ISIMIP & 1.5°C  
Dinner!

## Friday

1.5° Studies  
Sector reports  
Funding  
ERA4CS Consortia within ISIMIP