

International Land Model Benchmarking (ILAMB)

- Assesses and scores terrestrial model fidelity through comparison with observational data
- Actively being used for E3SM and CESM land model evaluation during development
- Employed to evaluate CMIP5 models
- Models are scored based on statistical comparisons (bias, RMS error, phase, amplitude, spatial distribution, Taylor scores)
- Functional response metrics provide insights into modeled variable relationships
- ILAMBv2** released at 2016 ILAMB Workshop, doi:[10.18139/ILAMB.v002.00/1251621](https://doi.org/10.18139/ILAMB.v002.00/1251621)

