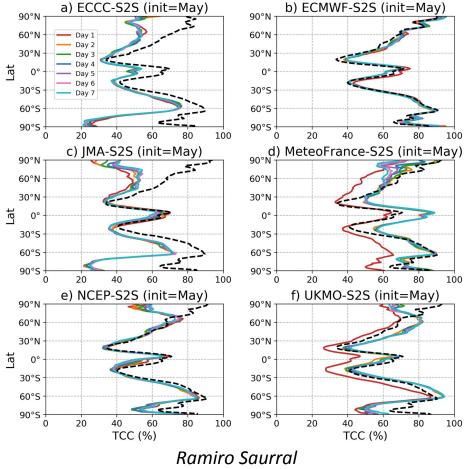
# **Updates on CHFP and LRFTIP**



CIMA (CONICET-UBA-CNRS)



WGSIP-23 from home. 16-17 November 2021



# Main news during the last months...

- ✓ Current total of registered users: 250 (+15)
- ✓ 624887 files downloaded in the last 12 months (+70% respect to the Nov2019-Oct2020)
- 2515 request of datasets to download so far in 2021 (+178% respect to 2020)
- ✓ Current total of files within the data base: 46268

# **Publications using CHFP data**

+10 new publications since WGSIP-22. Grand total getting close to 30 papers so far! (with a sharp increase since the publication by Tompkins et al., 2017)

Recent topics include:

- seasonal predictions of summer Indian monsoon rainfall
- forecast of fire impacts on Siberia
- impact of model biases and drift on seasonal skill

## **News on LRFTIP**

New publication on initial shocks, drifts and biases in climate predictions, from the subseasonal to the interannual scale.



### JAMES Journal of Advances in Modeling Earth Systems

#### **RESEARCH ARTICLE**

10.1029/2021MS002570

#### **Key Points:**

- Initial shocks, drifts, and biases affect climate predictions at all time scales
- As they usually lead to a substantial reduction of the prediction skill, further efforts toward their understanding are needed
- The newly developed data set presented in this article is expected to serve as a useful tool for their study

#### Correspondence to:

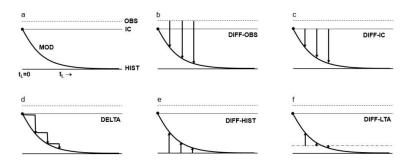
R. I. Saurral, saurral@cima.fcen.uba.ar

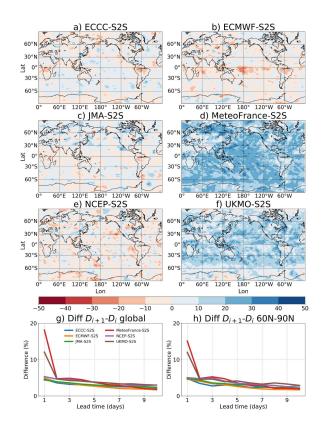
### A Data Set for Intercomparing the Transient Behavior of Dynamical Model-Based Subseasonal to Decadal Climate Predictions

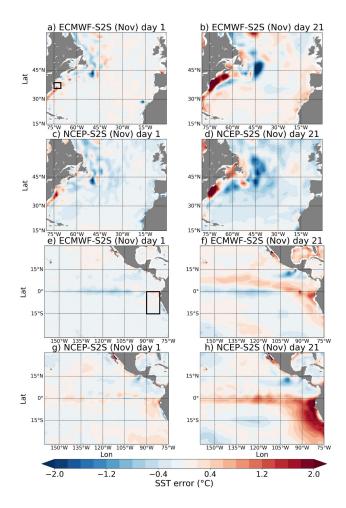
Ramiro I. Saurral<sup>1,2,3</sup>, William J. Merryfield<sup>4</sup>, Mikhail A. Tolstykh<sup>5,6,7</sup>, Koo-Sung Lee<sup>4</sup>, Francisco J. Doblas-Reyes<sup>8,9</sup>, Javier García-Serrano<sup>10</sup>, François Massonnet<sup>11</sup>, Gerald A. Meehl<sup>12</sup>, and Haiyan Teng<sup>13</sup>

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### **News on LRFTIP**







## **News on LRFTIP**

In order to ensure a longer-lasting way of accessing the data base compared to a website link and with a substantial contribution from Bill, a DOI was assigned to LRFTIP. It will be permanently accessible through doi:10.18164/5dc6d3ae-8eb4-4292-b181-6a96104e63c5.

http://crd-data-donnees-rdc.ec.gc.ca/CCCMA/products/LRFTIP/

# **Thanks!**