Télécharger les données à utiliser dans le CPT

- Les données à utiliser dans le CPT sont disponibles à la librairie de banque donnée de l'IRI.
- Cette présentation démontre comment :
 - Accéder aux données,
 - Créer des moyennes saisonnières et d'ensemble.
 - Télécharger les données sous le format de grille de CPT.

Pour commencer il faut aller à la librairie de banque de donnée de l'IRI à : <u>http://iridl.ldeo.columbia.edu</u>





Sélectionner une des données en cliquant sur le lien : <u>Datasets by Category</u>.





Sélectionner le lien : Historical Model Simulations.



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Cliquer sur le lien : *Pressure Level: Smoothed and Filled*.







Cliquer sur le lien : geopotential height.

Sélectionner un domaine

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Cliquer sur le lien *Data Selection*.



Sélectionner un domaine

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Sélectionner un domaine





Cliquer sur le bouton Stop Selecting.

Créer une moyenne d'ensemble



Sélectionner le lien *Filters*.



Créer une moyenne d'ensemble

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Créer une moyenne saisonnière





Sélectionner le lien *Expert Mode*.

Créer une moyenne saisonnière



Ajouter à la fin du texte le code suivant : <u>**T 3 runningAverage**</u> Et cliquer sur <u>**OK**</u>.

Créer une moyenne saisonnière



Ensuite ajouter à la fin ce code suivant : <u>*T* 12 STEP</u>. Puis cliquer <u>*OK*</u>.



Télécharger les données dans un fichier





Sélectionner le lien **Data Files**.

Télécharger les données dans un fichier

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Selectionner le lien <u>CPT</u>.



Télécharger les données dans un fichier

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Selectionner le lien 2D tsv datafile.

Télécharger les données de pluie du modèle



Cet exemple permet d'obtenir les pluies de la saison Juillet Août Septembre (JAS) en millimètre par mois de 1950 a 2004.



POUR PLUS D'INFORMATION

Sur la banque de donnée de l'IRI :

- Un tutoriel existe à :
 - <u>http://iridl.ldeo.columbia.edu/dochelp/Tutorial/</u>
- help@iri.columbia.edu
 - Vos questions et suggestions sur la banque de donnée peuvent être envoyées à cette adresse.
- Climate Prediction Tool (CPT):
 - cpt@iri.columbia.edu
 - Vos questions et suggestions pour le CPT peuvent être envoyées à cette adresse

