WHAT'S NEXT?

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I'd like to take this resource home

Would you like to take this resource – including all the data and the code – with you, so you can continue using it, or share it with others?

If you have a laptop or a USB with at least 120GB storage, we can give you the whole package right now.

If you would like to access it remotely, [**explain what they should do here**].

Here is an instruction sheet that will tell you what programs you will need to install to make it work on your own computer.

I'd like more information on how to use climate projections

GOOGLE: ICNet Webinars

I'd like more information on how to use climate projections

SERDP Report on Climate Information for DoD Decision-Making

04/01/2016

SERDP recently commissioned a 📄 technical report as a follow-up to five research projects that investigated decision-making in DoD and its relationship to available and needed climate information at appropriate spatial and temporal scales. The report was authored by internationally-recognized climate change experts whose goal was to help DoD users, and by extension those conducting the impacts research that informs potential decisions, to make informed decisions that reflect the state of the science in a world in which both the climate and the science are rapidly changing. Dr. Rao Kotamarthi, Dr. Linda Mearns, Dr. Katharine Hayhoe, Dr. Christopher Castro, and Dr. Donald Wuebbles will be discussing their report via the SERDP & ESTCP webinar series on Thursday, April 7, 2016 at 12pm ET. To view the presentation abstract and speaker biographies, and to register for this free webinar, please visit Webinar Series.

GOOGLE: SERDP Hayhoe Climate

I'd like you to add more weather stations

Do you have more weather station data that you would like to have quality controlled, downscaled, and added to this database?

Please check to make sure the station has at least 10 years of data available. They do not have to be sequential years, but we do need at least 3650 data points.

Send the data to: ranjini.swaminathan@ttu.edu

I'd like to do my own downscaling

The downscaling we have provided uses:

(1) GHCN weather station data, available here:
https://www.ncdc.noaa.gov/oa/climate/ghcn-daily/

(2) 0.25 degree gridded data from the Global Meteorological Forcing Dataset, available here:
http://hydrology.princeton.edu/data.pgf.php

If the spatial and/or temporal resolution of these observations meet your needs, **you do not need to do any further downscaling.**

I'd like to do my own downscaling

However, if you have a different dataset you would like to downscale yourself, we are able to make our ARRM code available shortly **for those who are already fluent in MATLAB and/or R.** (if you are not, you don't want to do your own downscaling!).

If you are interested, please email me. If we have a few people who are interested, we will hold a virtual webinar later this year to walk you through the program and give you the code.

Send your request to: anne.stoner@ttu.edu

THANK YOU!