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comments for downscaling

Thanks for holding the workshop. Please consider downscaling variables useful for wildfire risk modeling to support other CEC-funded efforts to generate long-term projections of wildfire risk. These would include, temperature, precipitation, humidity, wind-speed and direction, etc. at daily or finer time steps. It would be great if whoever does the downscaling also generates fuel moistures and fire behavior indices (1-hour fuel moisture, energy release component, etc.). I can provide more detail if needed. Also, as someone who might use the data, please consider downscaling as many GCMs and scenarios as possible. We can use them all. Finally, please make sure the baseline data used for downscaling have the same predictors as the downscaled data and are publicly accessible.
I also agree entirely with LeRoy Westerlingâ€™s comments made in the workshop about being very explicit about data structure and format to support the CEC-funded wildfire risk project.
Todd Hawbaker, USGS