

# Climate Change Risk: Extreme Fires and Post-Fire Flooding



Image courtesy of the National Science Foundation

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Fires are an annual risk for Arizona’s forests which seem to be getting more frequent and catastrophic as our climate becomes hotter and drier. Often after a forest fire, storms can create post-fire floods that cause even more damage.

Our March Water/Climate Briefing will explore extreme fires and their post-fire floods within the context of heightened climate change risk.

Panelists will discuss how the ecology of Arizona forests are changing in response to climatic conditions and how this affects the risks of forest fires, damage fires, and post-fire floods.

What is the impact on forests, communities, and local economies? How is climate change creating larger storms which in turn create larger risks of severe post-fire floods?

Join the conversation!

**Wednesday, March 4, 2015**

**12:00-1:30 p.m.**

**Lunch will be served**

**Please RSVP to: [katie.peige@asu.edu](mailto:katie.peige@asu.edu)**

**Where:** Decision Center for a Desert City, 21 East 6th Street, Suite 126B, Tempe

**Map:** <http://dcdc.asu.edu/about-us-contact>

**Website:** <http://dcdc.asu.edu>