

Specialty Coffee Association of America
LECTURE SERIES

A detailed pencil-style sketch in the background showing a hand pouring coffee from a glass carafe into a cup filled with coffee grounds. The sketch is light and serves as a backdrop for the text.

**The Resilience of Coffee
Dependent Communities:**
Challenge or Opportunity for
Sustainability

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CIAT



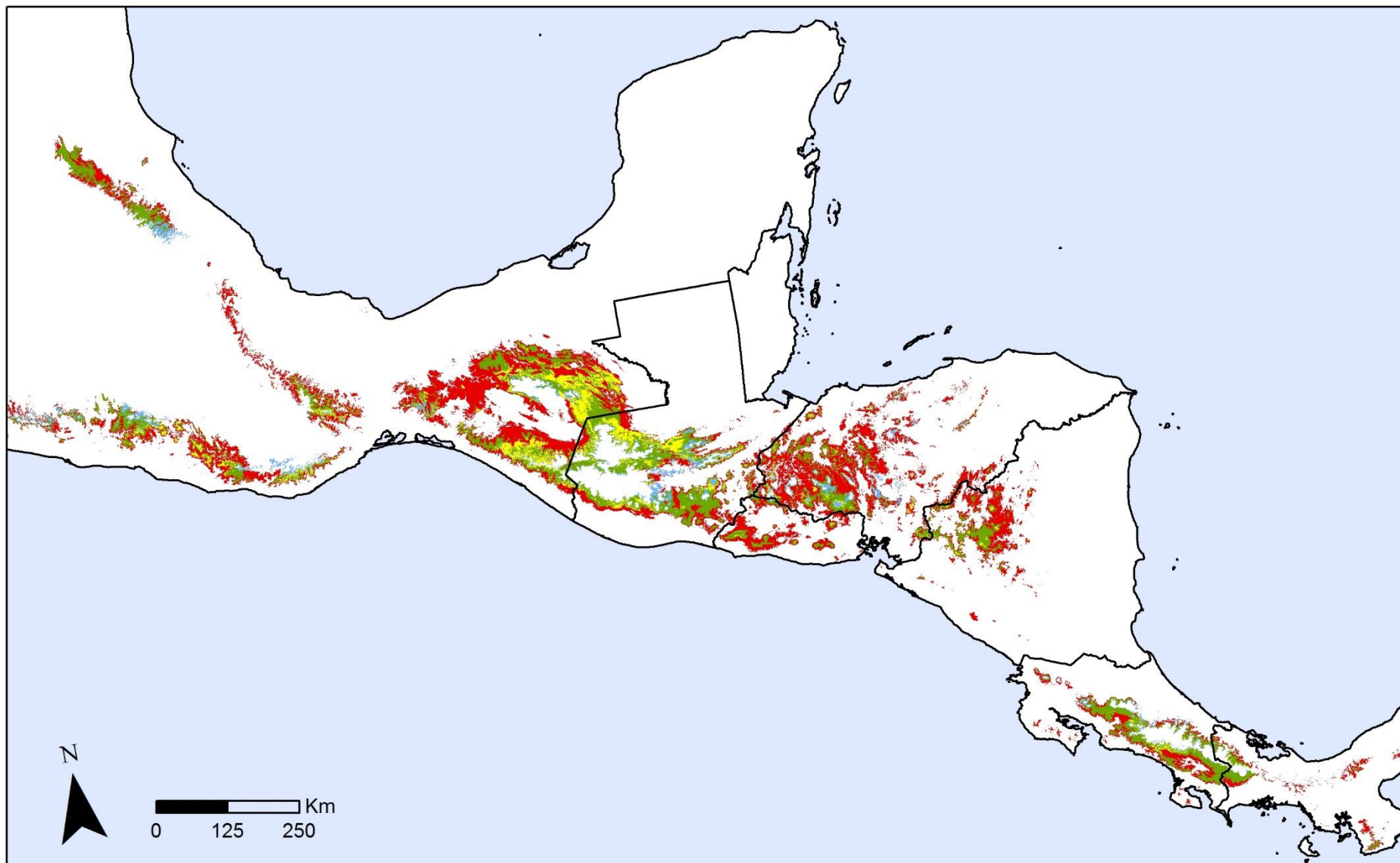
Lecture Handouts

Available on the APP and the Expo Website

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*Available in App Store and Google Play
(search for SCAA Expo)*

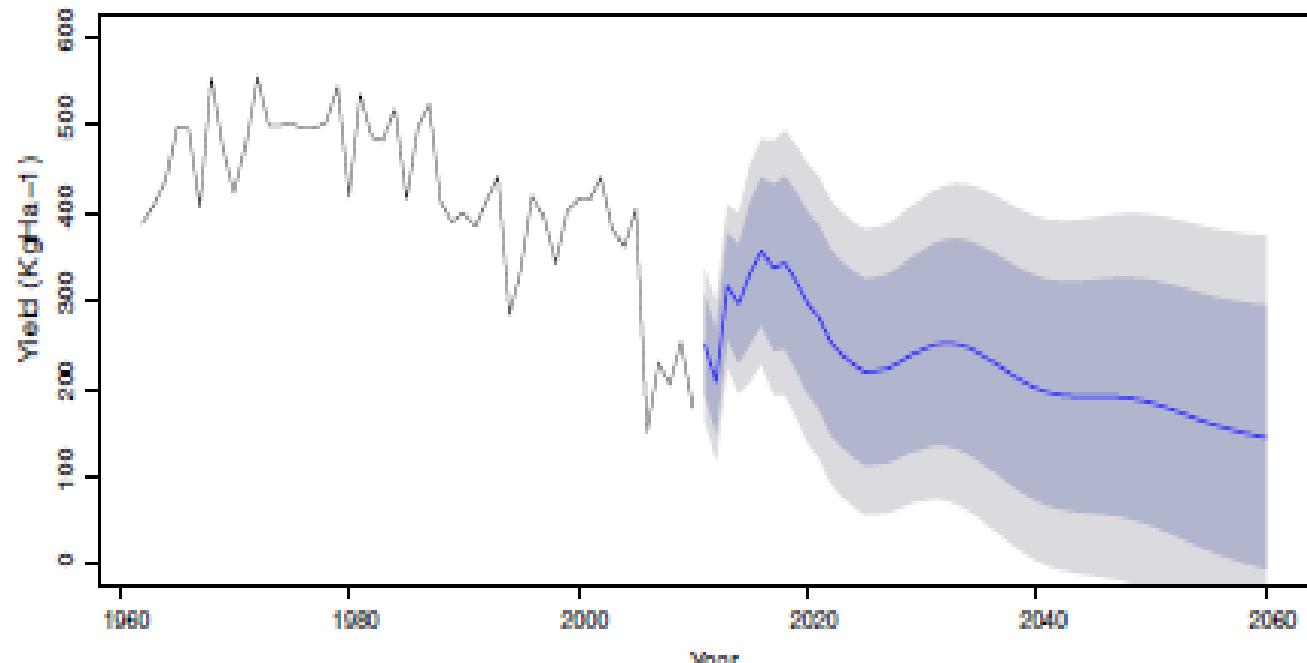
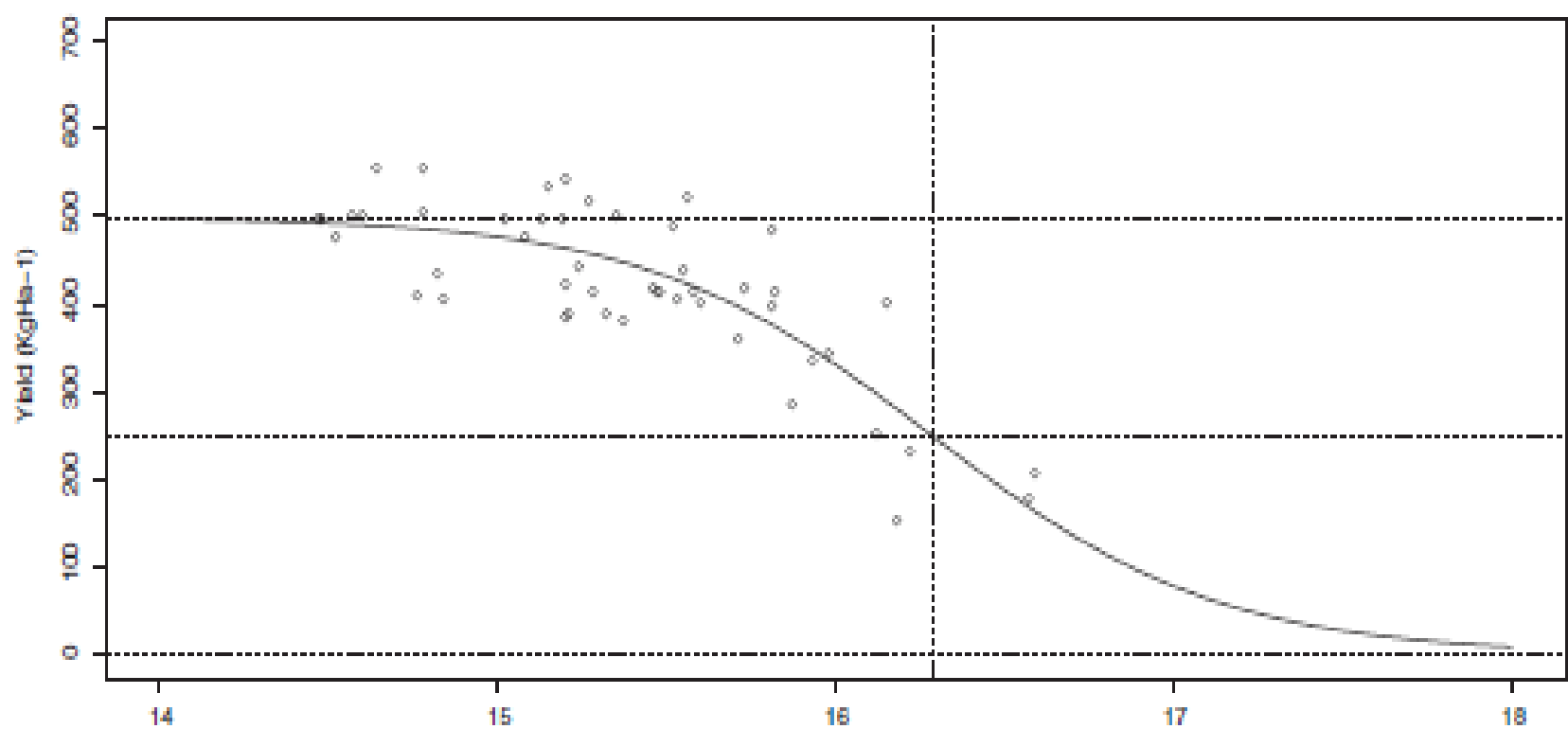




We are already seeing impacts







In Tanzania,
every 1°C
increase reduces
yields by 137
kg/ha



And if we do nothing we can expect...

Less area for coffee production, lower
production of Arabica

Higher prices

Lower quality

Coffee migrating up hillsides

...and more Robusta

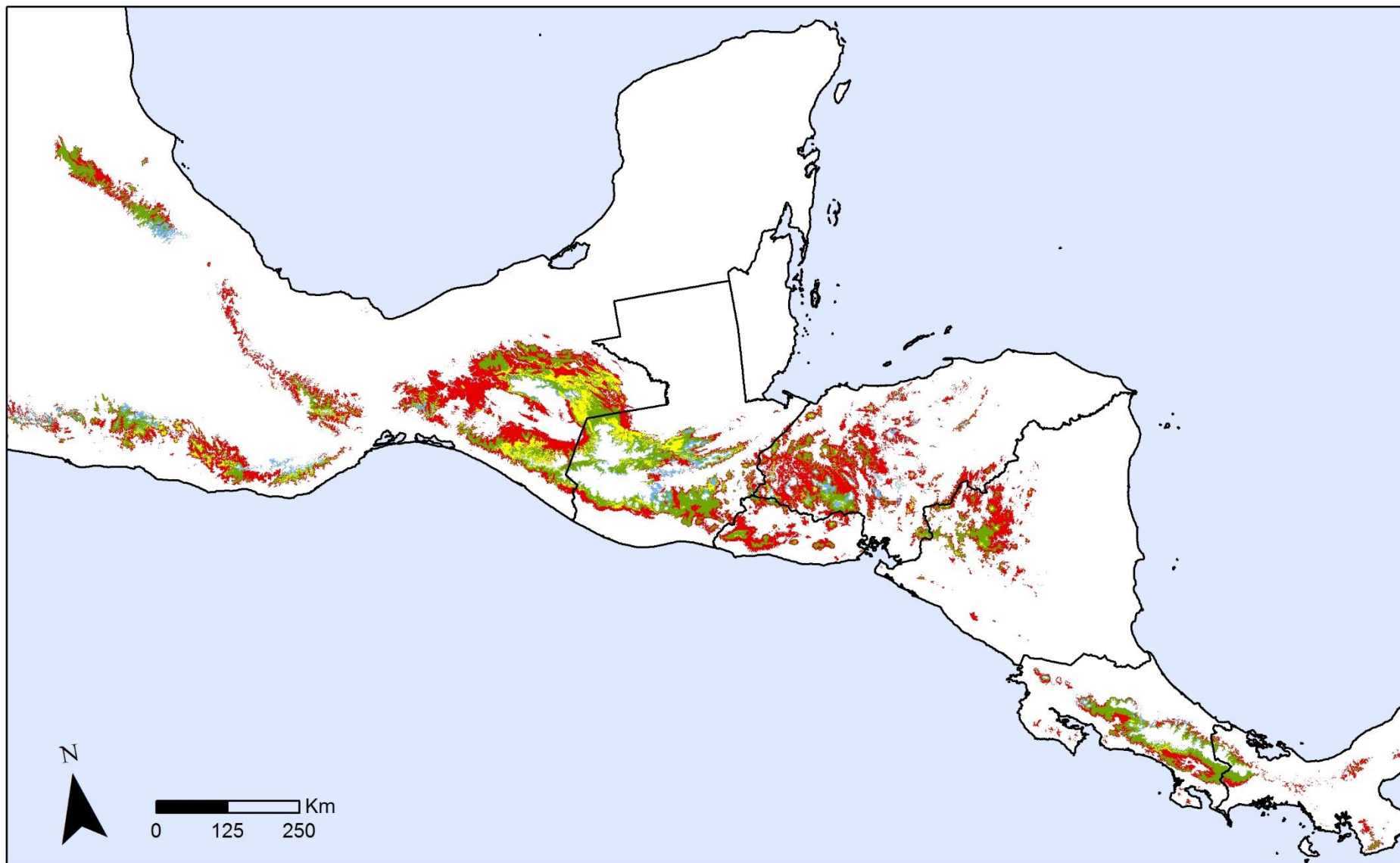
Key messages:

Climate change impacts are here now.

Climate change varies over space & time.
This means tailored adaptation strategies.

Projections based on business as usual
(e.g. no action).

So, what can we do?



**Arabica impact zones
2050s climate**

