



# Global Dialogue Platform

ON ANTICIPATORY HUMANITARIAN ACTION

Global Dialogue Platform on Anticipatory Humanitarian Action

12 – 14 November 2019

Kalkscheune, Berlin  
Johannisstraße 2, 10117 Berlin



<b>Session Title</b>	<b>Session B6/C6: Anticipatory Humanitarian Action for drought and food security risk</b>
<b>Date &amp; Time</b>	<b>November 13<sup>th</sup> 2019, 11:00-12:30 (part I); 14:00-15:30 (part II)</b>
<b>Summary</b>	<p>Food security (FS) is worsening in some areas due to increased vulnerability and exposure. The relationship of drought and food security is complex. Current drought/FS EWS are largely based on monitoring. Climate forecasts are actually rarely used. The workshop will consider key challenges of systematic forecast-based drought/FS management, including:</p> <ol style="list-style-type: none"><li>1. Drought &amp; Food Security prediction methods</li><li>2. Forecast triggers: to what extent it is practical to develop forecast based triggers of drought/food security and propose approaches to that end.</li><li>3. Anticipatory actions. Workshop will consider the timing of possible interventions to reduce food insecurity (in anticipation of a poor rainy season vs. anticipation of the hunger induced by that poor rainy season later in the year)</li><li>4. Quality assurance: standards for the development, validation, and use of analytical tools, and risks of using forecast products with low skill to make decisions</li></ol> <p>Will draw on varied experiences of operational contexts, from national systems to those operated by international agencies.</p>
<b>Objectives</b>	<p>We aim to review and assess current and emerging approaches to forecasting drought and food security</p> <p>Participants will share experiences of existing and potential anticipatory drought/food security early warning systems</p> <p>We will identify challenges and good practice, leading to potential recommendations for forecast trigger design.</p>

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<b>Speaker(s) and/or Facilitator(s)</b>	Martin Todd, University of Sussex Emmah Mwangi, Kenya Red Cross
<b>Presenting Organisation</b>	<p>The workshop will invite a set of short presentations from various organizations which will serve to frame the landscape of operational drought/food security risk management. These include FAO, Start network relevant national agencies etc.</p> <p>This will be followed by breakout groups addressing key challenges</p>
<b>Reference Website</b>	<p>FEWSnet:  <a href="http://fews.net/">http://fews.net/</a>  <a href="http://www.fao.org/giews/countrybrief/country.jsp?code=KEN">http://www.fao.org/giews/countrybrief/country.jsp?code=KEN</a></p> <p>African Risk Capacity:  <a href="https://www.africanriskcapacity.org/">https://www.africanriskcapacity.org/</a></p> <p>WFP:  <a href="https://www.wfp.org/news/wfp-and-alibaba-unveil-next-generation-machine-learning-technology-fight-against-hunger">https://www.wfp.org/news/wfp-and-alibaba-unveil-next-generation-machine-learning-technology-fight-against-hunger</a></p>

