Planning for the Annual statement on the Global Climate in 2020

1/ Outlines of the WMO Statement on the State of the Global Climate in 2020

Foreword
Executive Summary

State of the Climate Indicators

• Global temperatures
• Greenhouse gases
• The oceans
• The cryosphere
• Major drivers of inter-annual climate variability
• Precipitation
• Extreme events
• COVID-19 impact on the indicators

Climate risks and related impacts

• Agriculture and Food Security
• Health
• Population displacement
• Economic impacts
• Environmental impacts

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1 In previous statements some environmental information was provided such as coral bleaching which was included in the ocean indicators. It is expected to address in 2020 new key environmental aspects that relates to the atmosphere, ocean, land and biosphere as relevant information will become available.

2 This includes sea surface temperature and heat content, sea level and sea level budget and ocean acidification. For 2020 it is expected to add also information on deoxygenation.

3 We need to update from other sources if available.
### 2/ Workplan for the preparation of the WMO provisional Statement 2020

<table>
<thead>
<tr>
<th>August 2020</th>
<th>Online kick-off meeting 9 September</th>
<th>Deadline for sections’ draft 30 October</th>
<th>9-13 November</th>
<th>17 November</th>
<th>18-20 November</th>
<th>23-27 November</th>
<th>1st or 2nd week December 2020 tbc</th>
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</thead>
<tbody>
<tr>
<td><strong>Letters including Guidance on input and deadlines</strong></td>
<td><strong>Deadline for countries’ input</strong></td>
<td><strong>Drafting the sections</strong></td>
<td><strong>Drafting provisional Statement by</strong></td>
<td><strong>Online Review meeting Participants:</strong></td>
<td><strong>Finalisation of the Draft</strong></td>
<td><strong>Internal Review Produce approved version</strong></td>
<td><strong>Launch of the provisional Statement</strong></td>
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<tr>
<td><strong>Countries and UN agencies</strong></td>
<td><strong>Co-Authors</strong></td>
<td><strong>Scientific Coordinator (John Kennedy)</strong></td>
<td><strong>Scientific coordinator communicates with co-authors for verification</strong></td>
<td><strong>Co-authors + ECMWF, IPCC, + Reps of UN agencies + WMO Programmes</strong></td>
<td><strong>Scientific coordinator &amp; O.Baddour</strong></td>
<td><strong>O.Baddour and Scientific coordinator</strong></td>
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<tr>
<td><strong>Sections</strong></td>
<td><strong>GHG</strong></td>
<td><strong>Ocean acidification</strong></td>
<td><strong>Cryosphere</strong></td>
<td><strong>Sea Level</strong></td>
<td><strong>Major drivers</strong></td>
<td><strong>Global Precipitation</strong></td>
<td><strong>Extremes</strong></td>
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<tr>
<td><strong>Impacts (*)</strong></td>
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* Impact section is expected to be contributed by FAO, UNHCR, WFP, UN-Environment, WHO, IOM, IMF, UNESCO-IOC, UNDRR

### 3/ Key Recommendations on improving WMO Statement see WCDMP-N0 84