

## PWS CUSTOMER GROUP PAPER

**Paper Date:** 10<sup>th</sup> October 2019  
**Title of paper:** Summary of PAG-13  
**Agenda Item:** 4.4b  
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**Prepared by:** Sarah Jackson

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### **The PWSCG are asked to:**

1. Note the report of the thirteenth meeting of the PWS Assurance Group (PAG), held on 6<sup>th</sup> September 2019; and
2. Agree to include the report as an annex to the minutes of this meeting.

The full minutes will be circulated ex-committee for information.

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### **Report to the PWSCG of the 13<sup>th</sup> Meeting of the PWS Assurance Group**

The meeting took place at the Met Office, Exeter, on 6<sup>th</sup> September 2019. PAG members present were Wyn Williams, Denise Harker, Colin Hord and Sarah Jackson. Marc Taylor deputised for Nick Davies and Paul Riches from the Secretariat and Will Hall from CCS joined the meeting.

#### The PAG:

1. Noted that R&D funding allocations for 20/21 were not set as part of the September Spending Round. The government is committed to increasing levels of research and development (R&D) to at least 2.4% of GDP by 2027. In the autumn, the government will set out plans to significantly boost public R&D funding, provide greater long-term certainty to the scientific community, and accelerate its ambition to reach 2.4% of GDP.
2. Agreed the principles proposed by the Met Office that the PWS should:
  - a. Drive continued improvements in (relevant) warnings and forecast **accuracy** – *pull through advances in science and technology*
  - b. Maintain **authoritative** voice to responders and the public through reach
  - c. Support **all** Met Office services through the **underpinning** capability it provides
  - d. Do things the right way – *IT architecture, lifecycle management, science pull through*
  - e. Plan for an upgraded supercomputer 2022
  - f. Ensure appropriate resilience

3. It also agreed with the levers for prioritisation:
  - a. Rate of transformation
  - b. Scope of services and capability
  - c. Rate of improving and exploiting accuracy
  - d. Risk appetite and the amount of resilience
4. Considered the options proposed by the Met Office for reducing cost and rated them 0 (no concerns for PAG) to 10 (serious concerns and would not be acceptable). This will be discussed more fully with the whole Customer Group at its October meeting.
5. Welcomed the report on relative performance of Met Office temperature forecasts and asked the Met Office to propose a metric to monitor comparative performance of public forecasts which they would like to review annually.
6. Welcomed the work undertaken to improve the accuracy of temperature forecasts for the public and looked forward to its implementation as part of the next parallel suite due to become operational in November.
7. Agreed that milestones 6.7a and 6.7b had been met but did not have time to consider milestone 6.7c.
8. Accepted the changes to the risk register proposed by the Secretariat.
9. Thanked the Chair for steering the Customer Group and the Public Weather Service through the last 6 years.