



# WORLD CLIMATE RESEARCH PROGRAMME

JPS Report (incl. WMO update) : Mike Sparrow



International  
Science Council



# WCRP 'Joint Planning Staff'

-> 'World Climate Research Division'

 WCRP Secretariat



**Michael SPARROW**  
Officer in Charge



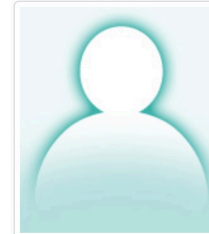
**Boram LEE**  
Senior Scientific Officer



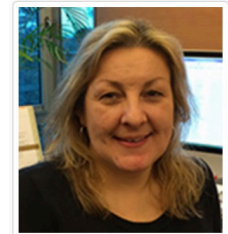
**Michel RIXEN**  
Senior Scientific Officer



**Isabel HALL**  
Administrative Assistant



**Catherine MICHAUT**  
WCRP Support Unit



**Josefa POTTER**  
Administrative Assistant



**Narelle VAN DER WEL**  
Consultant



**Gwen Hamon**  
Consultant

Screenshot

# WCRP Budget

- 70k base to each Core Project, 10k to each Grand Challenge
- Reduction in JPS travel budget (of about 30-40%)
- Funds for Transition and Integration (125k in 2020)
- Still eating into Reserve (by about ~340k)
- An additional 265k from WMO for funds to be spend across three WMO programmes, to be decided by all three/ Research Board (Urban, social science engagement, high performance computing....)
- Actively working to increase voluntary funding base with co-sponsors; increased proposal to NSF








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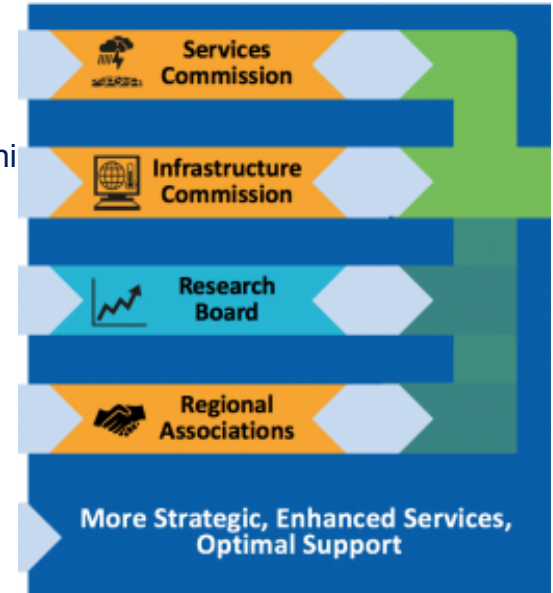




# WMO Strategic Plan 2020-2023

## Long-term Goals

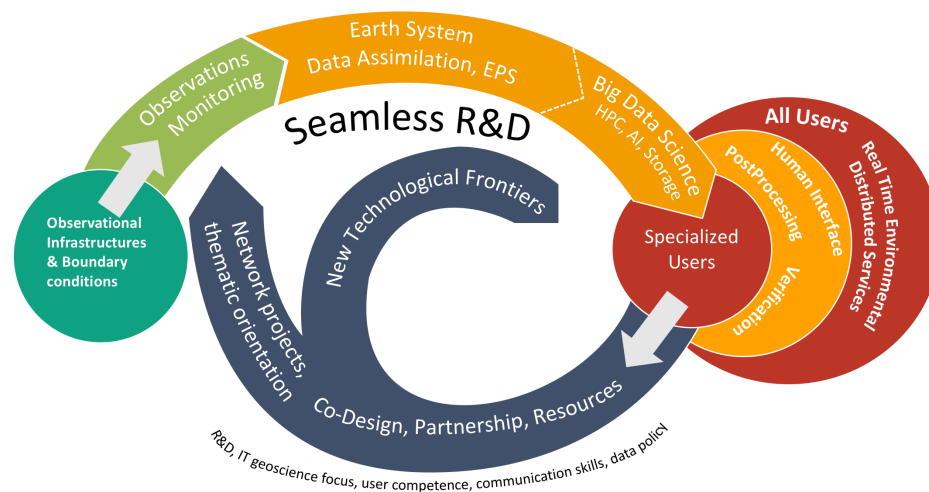
-  **1 Services**  
Better serve societal needs: delivering, authoritative, accessible, user-oriented information and services
-  **2 Systems**  
Enhance **Earth system** observations and predictions: Strengthen technical foundation for the future
-  **3 Science**  
Leveraging leadership in science to improve understanding of the **Earth system** for better services
-  **4 Support to Members**  
Enhancing service delivery capacity of developing countries to ensure availability of essential information and services
-  **5 Smart Organization**  
Strategic realignment of WMO structure for effective policy- and decision-making and implementation



# Research Board

*To deliver the Long Term Goal of the WMO Strategy "Advance Targeted Research"*

- Advance Scientific Knowledge of the **Earth System**
- Enhance the **science-for-service** value chain ensuring scientific and technological advances improve predictive capabilities
- Advance **policy-relevant science**



# RB Priorities for 2020/21

- A. developing the concept of Science for Services and the value cycle approach,**
- B. promoting innovation in the regions and strengthening or improving capacity building in less developed countries and SIDs,**
- C. fostering an integrated and multidisciplinary research approach,**
- D. mobilising resources through science funding and partnership.**

For each priority: 1) Key areas to be advanced by the RB in the period 2020/21; 2) Elements to be analyzed further or in more detail

# Membership and Functions

## Present Status

- Celeste Saulo (Chair), Sarah Jones (Vice-C), **Detlef Stammer (WCRP)**, Gregory Carmichael (GAW), **Keith Williams (WGNE)**, Nelson Torto (RAI), Yihong Duan (RAII), Arlene Laing (RAIV), Litea Biukoto (RAV), Jörg Klausen (RAVI), Andrei V. Khristoforov (WMC), Chiashi Muroi (WMC), Veronique Bouchet (WMC), Andrew Brown (UN/Int), Jian Liu (UN/Int), Mary Scholes (UN/Int), Judy Omumbo (SIDS/LDC), Fatima Denton (SIDS/LDC), Caroline Brassard (SIDS/LDC), Juliana Ungaro (SERCOM), Deon Terblanche (INFCOM), Craig McLean (IOC), **Martin Visbeck (ISC)**, Antonio Busalacchi (Expert), Madhavan Nair Rajeevan (Expert), Matthew Wheeler (Expert), Aaron Salzberg (Hydrology), Walter Collischonn (Hydrology), Faten Attig Bahar (Young Scientists)

# Science Advisory Panel

***“The Panel shall provide forward-looking strategic advice on emerging challenges and opportunities”***

- Mr S. Belcher (UK), Mr G. Brunet (Australia), Ms P. Dube (Botswana), Mr V. Kattsov (Russia), Mr T. Koike (Japan), Mr M. Kulmala (Finland), Mr D. Lettermeier (USA), **Ms A. Lynch (USA), Mr C. Nobre (Brazil)**, Mr L. Ogallo (Kenya), Ms N. Pelesikoti (Tonga), **Ms J. Slingo (UK)**, Mr T. Stocker (Switzerland), **Ms C. Vera (Argentina)** and Mr Yu Rucong (China)
- Initial term of engagement of the members will be of two years with the possibility of renewal



# Thank You



[www.wcrp-climate.org](http://www.wcrp-climate.org)

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