



ROLE, ACTIVITIES AND FINDINGS OF THE INTERGOVERNMENTAL PANEL ON CLIMATE CHANGE - OUTREACH EVENT HOSTED BY THE KING ABDULAZIZ CITY FOR SCIENCE AND TECHNOLOGY, 19-20 SEPTEMBER 2017, RIYADH, SAUDI ARABIA

PROVISIONAL PROGRAMME

Concept: Outreach event for Saudi Arabia and other Gulf Cooperation Council countries and if possible some other Arabic speaking countries. The event will focus on the work of the IPCC, plans for the Sixth Assessment Report (AR6) scope and process and the Fifth Assessment Report (AR5) findings (WGI, II and III and Synthesis Report).

Target audience: Policymakers at national, state and city government level; international and intergovernmental organizations; climate and disaster risk management community; business leaders and organizations; civil society organizations; local science and research community; youth groups and students, national, regional and international media.

Objectives:

- To raise awareness, especially among policymakers and the scientific community from the region, about the IPCC, its role, activities as well as the workplan and substance and the opportunities and challenges in the preparations of the AR6.
- To present the outcomes of the AR5, demonstrate how climate change is affecting the region and highlight solutions to the challenges including in the context of the AR6.
- To enlist the participation of the local science and research community in climate research and present the possibilities to participate in the AR6 process including as authors or review experts.
- To foster a better understanding among the news media about climate science, solutions to climate change and the IPCC process.

Language: English. Interpretation in Arabic will be provided for the opening session.





PROGRAMME SUMMARY

Day 1, 19 September 2017

WORKSHOP FOR MEDIA AND STUDENTS & PRESS CONFERENCE	09:00 - 12:00
REGISTRATION	08:00 - 09:00
WORKSHOP FOR MEDIA AND STUDENTS	09:00 - 11:15
TEA/COFFEE BREAK	11:15 – 11:30
PRESS CONFERENCE	11:30 – 12:00
LUNCH BREAK	12:00 – 13:00
OPENING AND SESSION ON IPCC ACTIVITIES AND FINDINGS	13:00 – 18:30
REGISTRATION (for Event Participants)	11:00 – 13:00
OFFICIAL OPENING	13:00 – 13:30
PRESENTATION ON THE IPCC ROLE AND ACTIVITIES	13:30 – 15:00
TEA/COFEE BREAK	15:00 – 15:30
FIFTH AND SIXTH ASSESSMENT REPORTS	15:30 – 18.00

Day 2, 20 September 2017

WORKSHOPS	09:00 – 15:30
SCIENCE-POLICY DIALOGUE	09:00 - 12:00
LUNCH BREAK	12:00 - 13:00
CAPACITY BUILDING FOR LOCAL SCIENCE AND RESEARCH COMMUNITY	13:00 - 15:30
CLIMATE CHANGE: ACTIONS AND IMPLICATIONS FOR BUSINESS	13:00 -15:30



PROGRAMME IN DETAIL

DAY 1, 19 SEPTEMBER 2017

WORKSHOP FOR MEDIA AND STUDENTS AND PRESS CONFERENCE

09.00 - 12.00

WORKSHOP FOR MEDIA AND STUDENTS

09.00 - 11.15

Moderator: Dr Ahmed AlHazmi, General Manager, Al Madar Al Bea for Environmental Consulting Advisor, Gulf Petrochemicals and Chemicals Association (GPCA)

- 1. Introduction by Dr Ahmed AlHazmi (5 min)
- 2. Opening and welcome by Dr Youba Sokona, IPCC Vice-Chair (5 min)
- 3. Session on IPCC Assessments (35 min)
 - IPCC mandate, structure and history by **Dr Abdalah Mokssit, Secretary of the IPCC** (10 min)
 - The AR6 Context and Communications by **Mr Jonathan Lynn, Head of Communications, IPCC** (10 min)
 - Q&A Session (15 min)
- 4. Session on Climate Science Introduction to climate science (1h)
 - Basic issues in climate science (greenhouse effect, evidence of change, causes) by Dr Abdalah Mokssit, Secretary of the IPCC (15 minutes)
 - Impacts and Options for Adaptation how can society and nature adjust by **Dr Hans-Otto Pörtner**, **Co-Chair of IPCC Working Group II** (15 min)
 - Mitigation in the context of the Paris Agreement by Dr Jim Skea, Co-Chair of IPCC WGIII (15 min)
 - Q&A Session (15 min)
- 5. The Climate Change Story in Saudi Arabia and the region (30 minutes)
 - Climate change in Saudi Arabia: the journalist perspective by Dr Ahmed AlHazmi (15 min)
 - Brainstorming story ideas and exploring story lines, e.g.: discussions led by **Dr Ahmed AlHazmi and Mr Jonathan Lynn** (15 min)

PRESS CONFERENCE

11.30 - 12.00

Short Introductions by each panellist (3 – 5 min) and then Q&As

Moderator: Mr Jonathan Lynn, IPCC Head of Communications (tbc)

Panellists:

- Dr Hoesung Lee, Chair of the IPCC;
- Dr Abdalah Mokssit, Secretary of the IPCC;
- Mr Khalid Mohamed Abuleif, Focal Point of Saudi Arabia to the IPCC
- Dr Yousef S. Al-Hafedh, Research Professor and the Director of the National Center of Wildlife Research at King Abdulaziz City for Science & Technology in Riyadh, Saudi Arabia

LUNCH BREAK 12.00 – 13.00

3









OPENING AND SESSION ON IPCC ACTIVITIES AND FINDINGS

13:00 - 18:30

OFFICIAL OPENING

13.00 - 13:30

Master of Ceremony: Khalid Abdullah Alelwi

- Welcome address by Prince Turki bin Saud, President of the KACST
- Opening remarks by Dr Hoesung Lee, Chair of the IPCC
- Overview of what is the IPCC, its process and ways to be involved by Dr Abadalah Mokssit, Secretary of the IPCC

PRESENTATION ON THE IPCC ROLE AND ACTIVITIES

13:30 - 15:00

Moderator: Khalid Abdullah Alelwi

- Overview on the future activities of the IPCC from 2016 to 2022 and the production of the Sixth Assessment Report (AR6) by Dr Hoesung Lee, Chair of the IPCC (20 min).
- Special Report on Climate Change and Land by Dr Jim Skea, Co-Chair of Working Group (WG) III of the IPCC (20 min).
- Overview of what is the IPCC, its process and ways to be involved, including the AR6 assessment report expectations and constraints with special consideration of Developing Countries participation by Dr Youba Sokona, IPCC Vice-Chair (20 min).
- Q&A session (30 min)

TEA/COFFEE BREAK

15.00 -15.30

FIFTH AND SIXTH ASSESSMENT REPORTS

15.30 - 18.00

Moderator/s: Dr Bader Alharbi, Manager of the National Center for Environmental Technology at (KACST) (3 minutes)

KEY MESSAGES OF THE AR5 SYNTHESIS REPORT

15.30 - 16.00

- Presentation by **Dr Youba Sokona**, **Vice-Chair of the IPCC** (15min)
- Q&A session (15min)

THE PHYSICAL SCIENCE BASIS

16.00 - 16.30

- Key messages from the AR5 WGI with focus on Saudi Arabia and the region Speaker: **Dr Edvin Aldrian**, **Vice-Chair of WGI** (10 minutes)
- Presentation of the AR6 WGI Outline

Speaker: Dr Edvin Aldrian, Vice-Chair of WGI (10 minutes)

• Q&A (10 minutes)

Break

IMPACTS, ADAPTATION AND VULNERABILITY

16.30 - 16.40

- 16.40 17.20Key messages from the AR5 WGII with focus on Saudi Arabia and the region Speaker: **Dr Hans-Otto Pörtner, Co-Chair of WGII** (10 minutes)
- Climate Technology: Regional Opportunities & Challenges Speaker: Dr Mohammed AlShamsi, Deputy Director for Life Science & Environmental Research Institute (LSERI) at KACST (10 minutes)







- Presentation of the AR6 WGII Outline
 Speaker: Dr Hans-Otto Pörtner, Co-Chair of WGII (10 minutes)
- Q&A (10 minutes)

WGIII: MITIGATION OF CLIMATE CHANGE

17:20 - 18.00

- Key messages from the AR5 WGIII with focus on Saudi Arabia and the region Speaker: **Dr Jim Skea, Co-Chair of WGIII** (10 minutes)
- Manageable Sustainable Development Transition
 Speaker: Dr Abdulrahman AlGwaiz, International Policy Analyst with the Ministry of Energy, Industry and Mineral Resources (7-8 minutes)
- Presentation of the AR6 WGIII Outline
 Speaker: Dr Jim Skea, Co-Chair of WGIII (10 minutes)
- Q&A (10 minutes)

DAY 2, 20 SEPTEMBER 2017

WORKSHOPS 9.00 – 15.30

SCIENCE-POLICY INTERFACE DIALOGUE

09.00 - 12.00

Audience: Government representatives, researchers and NGOs

Moderator: Dr Yousef S. Al-Hafedh, Research Professor and the Director of the National Center of Wildlife Research at King Abdulaziz City for Science & Technology in Riyadh, Saudi Arabia **Panellists:** Dr Youba Sokona, Vice-Chair of IPCC; Dr Edvin Aldrian, Vice-Chair of WGI of the IPCC; Dr Hans-Otto Pörtner, Co-Chair of WGII of the IPCC; Dr Taha Zatari, Vice-Chair of WGII of the IPCC; Dr Jim Skea, Co-Chair of WGIII of the IPCC; Dr Abdalah Mokssit, Secretary of the IPCC; Khalid Mohamed Abuleif, Focal Point of Saudi Arabia to the IPCC.

Objective: This workshop will discuss the key messages of the AR5 Working Group reports with a specific focus on the region as well as the AR6 scoped outlines and what it means for the science-policy interface. It will provide an opportunity for dialogue between local, regional and national policymakers and other stakeholders on the challenges and priority actions on climate change with the input from IPCC scientists.

LUNCH BREAK 12:00 – 13:00

TWO WORKSHOPS IN PARALLEL 13.00 – 15.30

CAPACITY BUILDING FOR SCIENCE AND RESEARCH COMMUNITY 13.00 –15.30

Audience: Research and Academia, Students

Moderator: Dr Mohammad Alshamsi, Deputy Director for Life Science & Environmental Research Institute (LSERI) at KACST

Speakers: Dr Edvin Aldrian, Vice-Chair of IPCC WGI; Dr Hans-Otto Pörtner, Co-Chair of IPCC WGII; Dr Abdalah Mokssit, Secretary of the IPCC; Dr Mustafa Babiker, IPCC Lead Author.





Objective: This workshop will raise awareness on the role of the IPCC and its authors, the IPCC process in general and the opportunities for local scientists during the AR6. It will provide an opportunity for a dialogue between local research community and IPCC scientists. Discussions and Q&As will follow the short presentations.

CLIMATE CHANGE: ACTIONS AND IMPLICATIONS FOR BUSINESS 13.00 – 15.30

Audience: Private and public sector

Moderator: Ayad AlAmri, Director, Business Development, ACWA Power

Panellists: Youba Sokona, IPCC-Vice-Chair; Jim Skea, Co-Chair of Working Group III of the IPCC; Hamid Alharthi, Senior Manager, Sustainability, SABIC.

Objective: This workshop will discuss the key messages of AR5 with a specific focus on the actions, trends and implications for the business. It could also be focused on specific business sector/s of importance to your country. It will provide an opportunity for dialogue between the business and the public sector with the input from IPCC scientists, as well as will provide information on what to expect from the AR6.