



Report of the United Nations Secretary-General on  
Oceans and the Law of the Sea 2020

36HDOHYHO ULVH DQG LWV LPSDFWV´

Contribution by the World Meteorological Organization (WMO)

WMO  
JAN 23 10:09:08 UTC 2020

Ref.: 01188/2020-14 WD:  
Approved by Petteri Taal:

-level acceleration.  
Interannual variability in sea level rise is mainly driven by the El Niño Southern Oscillation (ENSO). During El Niño, water from tropical river basins on land is transferred to the ocean (eg, in 2002 and 2015). During La Niña, the opposite occurs, with a transfer of water from the ocean to land (eg, in 2011). Sea level rise is not regionally

www. | Jan 23 10:09:08 UTC 2020

www. | Jan 23 10:09:08 UTC 2020

[ISMASS](#)

[OOPC](#)

Ocean Observations Panel for Physics and Climate (OOPC)

Satellite s

±

±

---

---

IPCC Special Report on the Ocean and Cryosphere  
[Intergovernmental Panel on Climate Change \(IPCC\)](#)

B

B

---

---

(ii) Observed and projected environmental, social and economic impacts and resulting challenges relating to sea -level rise;

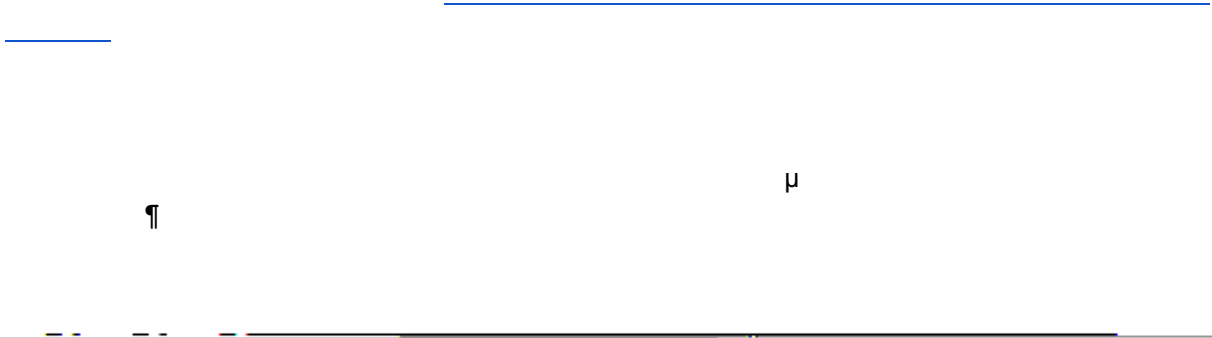
B Sea level rise and impacts in coastal areas

36HD OHYHO ULVH KDV DFFHOHUDWHG DQG ZH DUH FRQFHUQHG WK

WURSLFDO VWRUPV OHG WR KXPQLWDULDQ DQG HFRQRPLF FDWDVW

(iii) Opportunities in responding to those challenges, including through cooperation and coordination at all levels on scientific, technical, technological, and financial aspects and capacity -building

# Coastal Inundation



u

2

View  
Print  
10:09:08 UTC 2020

[JCOMMOPS](#)

WMO/IMO Symposium on Extreme Maritime Weather

[International Symposium on Extreme Maritime Weather: Towards the Safety of Life at Sea and a Sustainable Blue Economy](#)

Ref.: 01188/2020-1.4 WD  
Approved by Petteri Taali:

WMO  
JUN 23 10:09:08 UTC 2020