

International Data Week 2018

Who: Data scientists, researchers, industry leaders, entrepreneurs, policy makers, data stewards from all disciplines and from across the globe

Why: To explore how best to exploit the data revolution to improve our knowledge and benefit society through data-driven research and innovation.

When: 5-8 November 2018

Where: Gaborone Botswana

#SciDataCon

#ResearchDataAlliance

#ICSU-WorldDataSystem

#ICSU-CODATA

#Drones4Good
#RPASDATA

IDW2018 sponsorship:

<http://internationaldataweek.org/con tent/sponsorship-opportunities>



“Digital Frontiers of Global Science”



Remotely Piloted Aircraft Systems (RPAS)- aka #Drones4good

RPAS (or small Unmanned Aerial Systems- sUAS) are rapidly becoming a ubiquitous tool for data collection from Disaster management, [Search and Rescue](#), through to [Medical services](#), [Earth Science Research](#), [Conservation](#), and [Agriculture](#).

Key to realising the full value of these data is good data management. Join us at multiple RPAS events for networking, learning, collaboration, and data collection.

1. Flying week: A week of [practical experimentation and flying](#) a range of sensors on RPAS systems outside Gaborone the week preceding IDW.

2. SciDataCon

- Cross disciplinary RPAS in the developing world
- RPAS data management challenges and opportunities
- RPAS & Emerging tech in Agriculture

3. Research Drone Datathon:

A day of [training researchers in RPAS data management](#) including hands on practicals using Flying week data. Hosted by the University of Botswana in Gaborone.

<https://rpasdm.github.io/docs/idw.html>