A day in the life...

...of a model developer

What we want to achieve

Confidence when using the model

Understanding of the error messages

Strategy for solving the problems you encounter

Sharing of wisdom from past experience

IFS

IFS

Things to help

Dr Hook – who are they? What do they do?

Look at the screen output – what is the error message?

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Check your experiment directory – do all files look the way you are expecting them to look?

Check your environment settings – in particular shell variables beginning with OIFS_

If you are still stuck...

Consult the OpenIFS web space at ECMWF for known problems (more about this on Friday)

Ask a colleague or local computing support

Raise a question on the OpenIFS User Forum

If all this doesn't help email openifs-support@ecmwf.int

Hurricane Irma

- A case study just for this afternoon

- Open a NEW terminal tab

- $HOME/nwp-ho/irma directory

- source oifs-config.irma.sh

- open Notebook **irma.ipynb**