

# and is forming part of Universities' teaching manifestos.

Teaching with Open Science commitment:

To teach the practices and skills of open research and science in our undergraduate and postgraduate degree programmes

- a. Promote open science in our teaching.
- b. Design a Research Methods curriculum that teaches skills for open science and uses open science to enhance teaching (for example: teach R and use open data to practice analysis skills).
- c. Learn about and adopt open educational practices in our teaching.
- d. Produce and promote tools for helping student researchers adopt open practices, including training and guidance suitable to their level of study.
- e. Author, share and use open educational resources to promote teaching with open science beyond our School and Institution.
- f. Support our colleagues to learn the skills of teaching Open Science.

Part of doing better science involves knowing how to build appropriate statistical models, and how to understand what those models are telling you (and what they are not...)