

# EDITORIAL

## #IYWSDS — International Year of Women in Statistics and Data Science

In this REVSTAT issue, we will be continuing the occasional publication of invited papers with the aim of diversifying the research topics of the its manuscripts, challenging internationally recognized researchers in Statistical Science.

We began this REVSTAT editorial policy in number 5 of volume 18 with the invited paper with discussion ‘Statistics in Times of Pandemics: the Role of Statistical and Epidemiological Methods During the COVID-19 Emergency’ by **Baltazar Nunes** and collaborators (2020). That issue was also a special issue in Celebration of WORLD STATISTICS DAY 20 October 2020. That was a year in which COVID-19 pandemic has become a current topic.

The second REVSTAT invited paper was published in number 1 of volume 19 entitled ‘Skewed Probit Regression – Identifiability, Contraction and Reformulation’ by Janet van Niekerk and **Harvard Rue** (2021). In addition to investigating possible skewness parameters and the penalizing complexity priors of these, they highlighted that methodology is available in the R-INLA package.

In this REVSTAT issue, the invited paper is ‘Calibration of the bulk and extremes of spatial data’ by **Maria Antónia Amaral-Turkman** and collaborators (2021). They concentrated on calibrating the bulk and the extremes of data, simultaneously, avoiding methods that rely on the choice of a threshold. As Amaral-Turkman is a pioneer in the development of Bayesian Statistics, this publication also aims to celebrate the International Year of Women in Statistics and Data Science (#IYWSDS) from May 2020 through July 2021. The IYWSDS was launched on 12 May 2020 with commemorating the *200th anniversary of Florence Nightingale’s birth*.

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