The November issue will be a Discussion Meeting Issue, entitled Food crops in a changing climate, which will include, among others, the following papers.

Integrated approaches to climate-crop modelling: needs and challenges
R. Bett

Quantification of physical and biological uncertainty in the simulation of the yield of a tropical crop using present day and doubled CO2 climates

From GCM grid cell to agricultural plot: scale issues affecting modelling of climate impact
C. Baron, B. Sultan, B. Sar, S. Taoun, T. Lebel, S. Jernest & M. Dingkuhn

Multi-agent modelling of climate outlooks and food security on a community garden scheme in Limpopo, South Africa
S. Bhanvari, M. Bithell, T. E. Downing, M. New, R. Washington & G. Ziering

Climate change impacts on crop yield and quality with CO2 fertilization in China
L. Erida, X. Yue, J. Hu, X. Yinhong, L. Yue, B. Leping & X. Liying

Socio-economic and climate change impacts on agriculture: an integrated assessment, 1990–2080
G. Fischer, M. Shah, F. Tubajo & H. van Velthuizen

Climate change and food security
P. J. Gregory, J. S. J. Ingram & M. Briels

Weather patterns, food security and humanitarian response in sub Saharan Africa
M. R. Sarmah

Integrating seasonal climate prediction and agricultural models for insights into agricultural practice
J. W. Hansen