The 5th Gretl Conference
Athens, Greece: June 2-3, 2017, (Friday / Saturday)

Call for papers

gretl Conference (and hansl, too!) Athens 2017

The bi-annual Gretl Conference is an inspiring opportunity to take stock of the current state of the *gretl* econometrics software project, including its embedded programming language *hansl.* Contributions should demonstrate what is already possible in advanced real-world applications, how *gretl* compares to other software, or how a possibly missing functionality is implemented in other software. They could also present innovative methods for teaching statistics with *gretl*, or discuss desirable directions for the development of the project. The programme will consist of contributed presentations as well as keynotes by invited speakers and Gretl developers. At the close of the conference there will be a "coding sprint" where interested participants can teach each other new tricks in *hansl* and start implementing some of the new ideas produced at the meeting.

All researchers interested in econometrics or computational statistics are encouraged to submit abstracts for possible presentations. Proposals for any relevant topic will be considered, including (but not limited to) talks related to new functionality in *gretl* since the previous conference:

- MIDAS (mixed-frequency) regression
- new and better Kalman filter interface for state-space models
- DPB (dynamic panel binary) package
- BFGScmax constrained maximization routines
- multivariate GARCH models
- StrucBreak package for structural break analysis
- more specialized microeconometrics like faster random-effects panel probit routines, packages for McFadden's choice model, packages to compute marginal effects for many models <fixme, Oleh?>

Submission guidelines

Please submit an extended abstract or draft paper to the Scientific Committee via email at:

GC2017@gretlconference.org

They should be submitted no later than **March 1st, 2017**.
Decisions will be made before March 16th. Drafts of all accepted papers should be sent to the Scientific Committee by May 2nd, 2017.

The conference will be organized by a team from the University of Patras. <fixme Ioannis?>.
Updated information and further details are available at http://www.gretlconference.org

Please direct any further questions to GC2017@gretlconference.org .