

GUIDANCE NOTES Funding for new Mathematics/Statistics Support Centres Enhancement of existing provision

sigma – the national network for cross-university mathematics and statistics support - is pleased to be able to offer a second round of funding to pump-prime the development of new mathematics and/or statistics support centres in institutions with little or no existing provision, and the development of substantially new lines of activity within existing centres¹. The funding is available to six English² Higher Education Providers for two years [up to £10,000 for 2014/15 and up to £5,000 for 2015/16].

The **sigma** network exists to encourage and support staff whose work involves the provision of mathematics and statistics support to higher education students. One of its aims is to encourage further development of mathematics and statistics support activities that will enhance the experience of students who need to study these subjects as part of their HE studies.

For the purposes of this funding call, mathematics and/or statistics support refers to activities which are provided to support and enhance students' learning of mathematics and/or statistics (in one or more disciplines, at any level of higher education) and which are provided separately and in addition to traditional lectures, tutorials, examples classes, personal tutorial sessions etc. We would normally expect this would involve substantial opportunities for face-to-face contact between students and centre staff.

What is the aim of the funding?

The aim of the funding will be to:

• (a) pump-prime mathematics and/or statistics support provision in an HE Provider in England that currently has no such provision

and/or

• (b) enhance provision in an HE Provider in England where such provision has been established but is not as highly developed as it might be.

Because priority is being given to institutions where no provision exists, all that is required at this stage from applications from institutions falling into category (b) is submission of the expression of interest (EoI) form. If there is an insufficient number of

¹ Priority will be given to those proposals that intend to establish support centres in institutions where <u>none</u> <u>currently exists</u>. Applicants from institutions that already have mathematics/statistics support centres should note carefully the separate application process.

² Only English HEIs are eligible to apply for this funding since the grant award was made by HEFCE. Applications can be accepted from Further Education institutions that offer courses at higher education level and where it is the higher education students who are expected to benefit.

Guidance Notes: new centres / enhanced provision initiative

awards made under category (a) then full bids will be sought from amongst those in category (b) who have expressed their interest at this stage.

Please note that all of the Expression of Interest submissions received in the previous funding call are being included for consideration in this round.

Successful bidders will be expected to play an active role in the **sigma** mathematics and statistics support network and particularly in their local **sigma** hub, for example hosting a local hub event, submitting articles for the **sigma** network e-newsletter, attending the annual CETL-MSOR conference. There is also a requirement to provide regular reports on the progress of the funded projects and full guidance will be given as to the format and content of these reports.

A **briefing day** will be held on Friday May 9th 2014 at Loughborough University, prior to the closing date, in order that potential applicants have the opportunity to hear about the work of mathematics/statistics support centres and have the opportunity to ask questions, the answers to which may help shape and focus their bids. Potential bidders are strongly advised to attend this briefing day.

If you are interested in attending the briefing day, please email Moira Petrie with your details: email: <u>m.g.petrie@lboro.ac.uk</u>.

An **induction event** will be held on Tuesday 1st July 2014 at the University of Birmingham. Successful applicants will be expected to attend or send a representative from their institution.

Key Dates for new provision proposals

Call for proposals	Monday 14 th April 2014
Briefing day at Loughborough University	Friday 9 th May 2014
Closing date for proposals	Friday 30 th May 2014
Successful proposal announced	Thursday 19 th June 2014
Induction day at the University of Birmingham	Tuesday 1 st July 2014

Key Dates for enhanced provision expressions of interest

Call for Expressions of Interest (EoI) Briefing day at Loughborough University Closing date for Expressions of Interest Decision on which EoIs will be asked to submit a full bid Successful proposal announced Monday 14th April 2014 Friday 9th May 2014 Friday 30th May 2014

Monday 16th June 2014 Thursday 24th July 2014

Who can apply?

Any full or part-time member of staff at an HEI in **England** can apply. Applicants may be based in a mathematics department; applications from staff in other departments, including central support services, will also be considered. Applications can be accepted from further education institutions that offer courses at higher education level and where proposals offer clear and explicit evidence that it is the higher education learners who will benefit from the available provision.

What can the funds be used for?

The funds can be used where they can directly benefit students, such as staffing, equipment, resources, consumables, etc. The funding is not available to cover the costs of research projects. It is required that the initiative be up and running so as to be supporting students by January 2015.

What support will be provided by sigma?

Members of the **sigma** team will be available throughout the two years of funding to offer support and guidance, as well as to provide access to numerous paper and computerbased resources. All new centres will be assigned an experienced mathematics / statistics support provider as a mentor. Evaluation of the initiative will be carried out by an external evaluator in association with **sigma** colleagues.

How do I apply?

Proposals for funding must be made using one of the submission form templates which are available for download from the **sigma** network website. Completed forms should be sent via email to <u>m.g.petrie@lboro.ac.uk</u> by 5pm on **Friday 30th May 2014.**

How will the successful proposals be selected?

- The proposals will be assessed, against the criteria given below, by the **sigma** management team³.
- The **sigma** management team will make final decisions on which proposal to fund.
- Proposers of the successful bids will then be notified and terms and conditions will be drawn up.
- Proposers of rejected bids will be given feedback on why they were not funded.
- The successful initiatives will be published on the sigma network website.

Assessment Criteria

- Clearly specified outline for the proposed centre initiative which is relevant to the specified aims of the funding
- Extent of need/demand explained
- Clear outline of the student groups to be targeted and the numbers of students this would involve
- Expertise of the staff involved
- Quality of approach and feasibility of timetable
- Commitment to provide (at least) matched funding
- Outline of how the funding will be spent
- A clear evaluation and dissemination strategy.
- Clear commitment of the senior management of the institution to the ethos of mathematics support.
- Clear plans for continuation at the end of the funding period.

Informal Contact

Informal contact about all ideas for submission is strongly encouraged. Please contact Moira Petrie by email: <u>m.g.petrie@lboro.ac.uk</u>.

³ Prof. Tony Croft, Prof. Duncan Lawson, Dr. Trevor Hawkes, Moira Petrie, David Bowers, Michael Grove.