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**Dynamics
Research Group**

FORMALISING THE NETWORK THROUGH EPSRC NETWORK GRANT SCHEME



EPSRC VIEW OF NETWORKS



- **Main objective is to create new interdisciplinary research communities and topics by developing interaction between research community and appropriate science, technology and industrial groups.**
- **Aims are to transfer experimental techniques, models and scientific insights and to promote mobility between universities and industry.**
- **Expected to lead to new collaborative multidisciplinary research proposals and some may develop into virtual centres of excellence.**
- **Bulk of funding is to cover travel and subsistence (where possible industrial collaborators should meet own costs). Under FEC, PI and one CI can request funds to cover time spent on setting-up/management of Network.**
- **Network should satisfy aims, involve group of people with range of expertise and experience, and demonstrate *added value*. Innovation in choice of network mechanism is encouraged.**



ASSESSMENT PROCESS

Proposal judged on:

- **Appropriateness of participants and number of meetings.**
- **Importance of subject area on international/national level.**
- **Impact of network on subject areas and ability to create new interdisciplinary community/new research topics.**
- **Effective viability and planning in carrying out proposed programme in 3 years – including whether Network members have resources to carry out individual research.**
- **Plans for self-sufficiency after 3 years.**
- **Quality of dissemination plans for promoting activities and extent to which wider community informed.**
- **Does it fit into current portfolio of Network portfolio?**
- **Demonstrate added value.**



NETWORK PROPOSAL



- **Previous track record (2 sides), Case for support (6 sides) and Diagrammatic work plan (1 side). Case for support should include:**
- **Sound scientific/technological basis and within EPSRC's areas of support – justified in context of current and previous international research.**
- **Initial membership details along with intended contribution – range of expertise and experience from more than one subject area – academe, industry, government labs and RTOs. Interdisciplinary proposals and those involving industry given priority.**
- **Objectives – additional benefits over and above individual research targets should be identified. Targets and performance indicators should be given to allow Network evaluation (at end and after 5 years).**
- **Activities by which objectives will be achieved.**
- **Dissemination plans and potential for collaboration (leading to novel research in emerging fields).**



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HELP, PLEASE

The logo for the Dynamics Research Group (drg), with the letters 'drg' in a stylized, lowercase, blue font with a white outline, set against a blue gradient background.

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- **If interested, send full contact details (name, address, telephone and e-mail) along with few words about area of expertise to g.manson@sheffield.ac.uk.**
- **Any other people who may be interested – industrial contacts.**
- **Letters of support.**
- **Thoughts on title – is “Uncertainty in Structural Dynamics” broad enough – are we disjoint enough to need pulling together.**
- **Any ideas on innovative network mechanisms, dissemination routes.**
- **Formation of steering group (10-12 members).**
- **Should we link into conference/workshop on USD to promote network. Links to webpage from personal pages.**