

# TribOS™

articulating science

## **TribOS™ RESEARCH GRANT - ANNOUNCEMENT**

TribOS™ is an educational programme from Stryker® which has now been successfully running for almost two years. The programme provides training and non-product specific information about orthopaedic tribology. Its direction and content is overseen by an eminent Advisory Board of clinicians and engineers. The TribOS™ Newsletter is distributed to thousands of clinicians, scientists and engineers worldwide. TribOS™ also runs world-class congresses and basic principles courses. You can visit TribOS™ on-line at [www.tribosurgeon.com](http://www.tribosurgeon.com)

As part of the TribOS™ educational initiative we would like to offer a **TribOS™ Research Grant to the value of EUR15,000**. The purpose of the grant is to allow clinicians, scientists and engineers currently in training to initiate new studies and investigate poorly understood areas of orthopaedic tribology.

### **PROPOSALS**

- Proposals for research will be accepted from clinicians, scientists and engineers currently in training. The applicant must be registered at a University or other Institute or Laboratory willing to provide background support for the project.
- Applications will be reviewed according to set criteria by the TribOS™ Advisory Board.
- The proposals must be accompanied by a reference and endorsement from the supervising clinical or academic head of department. The endorser may not be a member of the TribOS™ Advisory Board and any conflicts of interest must be declared.
- The award is capped at EUR15,000.
- Research with a clearly defined objective achievable within the project will be given preference.
- The scheme is competitive and will be judged on the basis of scientific quality.

### **TOPICS**

- Research topics must be clinically relevant and central to orthopaedic tribology.
- Topics should focus on one or more of the following areas of hip and/or knee arthroplasty:
  - Design and performance
  - Materials and bearings
  - Techniques and Instruments
  - Effects of operational techniques
  - Methods of assessing wear and clinical effects of wear
  - Patients

### **FUNDABLE ITEMS**

- Key items of equipment which would allow a research study to proceed.
- Bench fees payable directly to a university or other research institute.

# TribOS™

articulating science

## **QUALITY**

- The criteria for assessment are defined and published by the TribOS™ Advisory Board. These are to include: standard of the research plan; relevance to the field; feasibility in the budget and time; standard of written presentation and track-record.
- The successful applicant will be notified directly and the awards will be announced in the TribOS™ Newsletter and TribOS™ website.
- Publication of data/findings in peer reviewed press is a key objective.

## **CONDITIONS OF THE AWARD**

- The grant will be paid to the Department not directly to the applicant so the Department must provide agreement that they will administer the funds.
- All ethical approvals such as those for clinical studies, Home Office licenses etc must be in place before research commences and this is the responsibility of the applicant.
- The results of the research should be published in the normal way and the support from TribOS™ acknowledged.
- A final report to be submitted to the Chairman of the TribOS™ Advisory Board no later than 3 months after completion of the project.

## **APPLICATIONS**

To apply for a TribOS™ Research Grant you can complete the attached application form or go on-line and register at [www.tribosurgeon.com](http://www.tribosurgeon.com).

Completed application forms should be sent to:

**Professor Christina Doyle**  
**Xeno Medical Ltd.**  
**Unit 6, Bramley Business Park**  
**Bramley, Surrey GU5 0AZ**  
**United Kingdom**  
**[christina.doyle@xenomedical.com](mailto:christina.doyle@xenomedical.com)**

**Tel +44 (0)1483 891910, Mobile +44 (0)7787 513567**

Any queries can be directed to Professor Christina Doyle or email [tribos@stryker.com](mailto:tribos@stryker.com)

**The closing date for application submissions is Monday 4th May 2009.**  
**The successful applicant will be notified directly. Awards will be published in the September 2009 issue of the TribOS™ Newsletter.**