

Pre- and postdoctoral positions available at the Copenhagen Biocenter

John Couchman (Danish National Research Foundation Professor) at the University of Copenhagen has three current vacancies. Two are for predoctoral positions leading to the PhD degree (3 year programme), concerned with cell adhesion, signaling and cytoskeletal dynamics in the transformed cell. Techniques include molecular and cellular biology, advanced microscopy (e.g. TIRF), immunochemistry, microarrays, recombinant protein expression and collaborations with structural biology groups. Candidates must hold a good first degree and a masters degree or equivalent in relevant subjects.

A postdoctoral position is available for short term (12-18 months), with the possibility of extension. The successful candidate will join an ongoing programme designed to understand the synthesis of heparan sulfate (the heparanosome). Recombinant protein expression in cells and for structural analysis as well as immunocytochemistry and advanced microscopy will be involved. The development of new expression systems will feature in the work.

Further details are available from John Couchman (john.couchman@bric.ku.dk). The laboratory and some recent publications can be found at www.bric.ku.dk/research/Couchman_Group

All positions are supported by highly competitive salaries and are subject to the normal rules of employment at The University of Copenhagen. Candidates must be identified before April 30, 2010, and are available immediately.

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