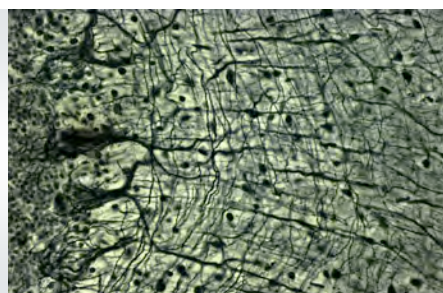


RDO News

May 2014



Welcome note

Dear colleague,

Welcome to another edition of RDO News.

Research at inStem has received a welcome boost from the Government of India with funding for the Centre for Brain Development and Repair. Our congratulations to the investigators on the grant supporting this Centre and to the Department of Biotechnology for enabling these exciting new avenues of research (Page 3).

As before, the newsletter has a listing of forthcoming grant submission deadlines. We request applicants to allow at least two working weeks lead time prior to submission deadlines to allow RDO staff to assist with grant submissions. Please send any queries on awarded grants to rdo@ncbs.res.in.

With best wishes, Savita Ayyar

Awarded grants

Page 2

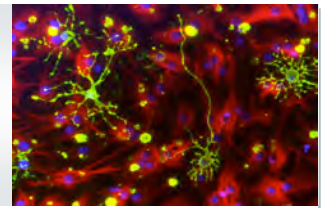
CBDR at inStem

Page 3

Forthcoming
deadlines

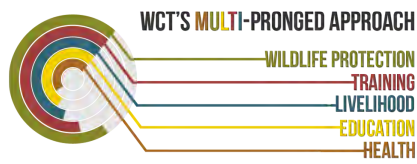
Page 4 - 12

Awarded grants



The following section provides brief details of our recent funding successes. We wish all the investigators well for their proposed programmes of research.

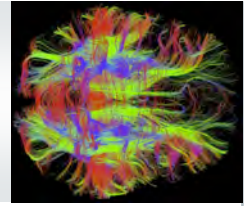
PI	Institution	Co-PIs/ Supervisors	Agency	Scheme	Grant Title	Award amount (in lakh INR)
Aswin Seshasayee	NCBS	Marco Cosentino Lagomarsino	CEFIPRA	Collaborative grant	Genome-scale analysis of differential propensities of different chromosomal domains for horizontal gene insertion in Escherichia coli	57.04
Gaiti Hasan	NCBS	Dr Jean-François Ferveur, Dijon	CEFIPRA	Collaborative grant	Olfactory Modulation of Insect Flight	43.92
Sumantra Chattarji	inStem	Upi Bhalla, Siddharthan Chandran, Peter Kind	DBT	Centre grant	Centre for Neurodevelopmental Synaptopathies	6801.57
Aswin Seshasayee	NCBS	Hiroshi Ogasawara, Shinshu University	DST	Exchange grant	Complex combinatorial control of the balance between two bacterial lifestyles: planctonic and biofilm	1.35



A donation for the Wildlife Program

We are very grateful to the Wildlife Conservation Trust for having made a donation to NCBS in support of the Masters program in Wildlife Biology and Conservation. These funds from the WCT provide vital support for the program via the creation of a corpus, which is managed by NCBS and will be made available to the program to meet unique and emerging challenges.

Centre for Brain Development and Repair (CBDR)



Disorders of the brain represent a growing and major public health threat to India. There is an unmet need for a human based and led approach to investigating the cause(s), consequence and ultimately treatment of these diseases. Critically this requires a cadre of neurologist scientists who can both inform the basic science as well as lead the underpinning clinical research necessary for translation of laboratory discoveries. Presently India does not have such a group of physician-scientists.

The Centre for Brain Development and Repair is a collaborative effort between inStem, NCBS and the University of Edinburgh (UoE). CBDR's mission is to develop a collaborative, comprehensive program to understand the cause, consequence and, finally, treatment of neurodevelopmental disorders. The initial thrust of the Centre is to conduct studies specifically focusing on Autism Spectrum Disorders/ Intellectual Disabilities (ASD/ID). The program aims to develop a core group of clinician scientists and promotes discovery-led translational studies. The Centre is headed by Prof. Sumantra Chattarji (NCBS) who is interested in the cellular basis of emotional memories, and how these are affected by behavioral and genetic perturbations. The Associate Directors are - Prof Siddharthan Chandran (UoE) who works in the emerging discipline of Regenerative Neurology and Prof Peter Kind (UoE) who examines the cellular dysfunction associated with fragile X syndrome (FXS) and related monogenic forms of Intellectual Disabilities (ID) and Autism Spectrum Disorders (ASD).

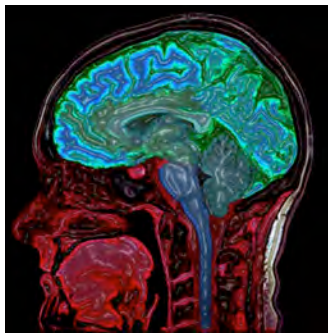
The Centre is funded by the Department of Biotechnology, Government of India (DBT) and also supported by the Wadhvani Foundation.

More information about CBDR can be accessed at

<http://instem.res.in/research/research-themes/centre-for-brain-development-and-repair>

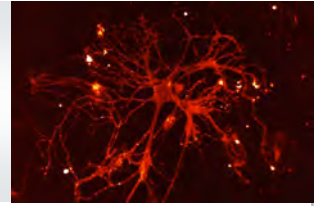
and

<http://instem.res.in/wadhvani-center/center-for-brain-development-and-repair>



Forthcoming deadlines

<http://www.ncbs.res.in/rdo/forthcoming-deadlines>



Research grants/ Fellowships

Grand Challenges Exploration- Round 13 (The Bill & Melinda Gates Foundation)

Remit: To foster innovation in global health research.

Applicant eligibility: The grant program is open to anyone from any discipline, from student to tenured professor, and from any organization – colleges and universities, government laboratories, research institutions, non-profit organizations and for-profit companies.

Comments: an agile, accelerated grant-making process with short two-page applications and no preliminary data required. Applications are submitted online, and winning grants are chosen approximately 5 months from the submission deadline. The program supports fields as defined in the call.

Budget: Initial grants of \$100,000 are awarded two times a year. Successful projects have the opportunity to receive a follow-on grant of up to \$1 million.

Duration: 1-6 years* (with extension)

Agency Deadline: 6- May- 2014

Weblink: <http://www.grandchallenges.org/Explorations/Pages/Introduction.aspx>

Return Home Fellowships (International Brain research Organization, IBRO)

Remit: To improve the opportunities for productive neuroscience research within the less advantaged regions of the world and to support researchers trained overseas who wish return to their home countries.

Budget: up to 20,000 Euros

Applicant eligibility: Research students/ Postdoctoral fellows who have finished research training in neuroscience (including clinical research) in a center of excellence of a developed country, scientists who are developing a successful basic/clinical research career in a developed country and wish to return to their country of origin or to a less developed country.

Agency deadline: 1 Sep each year

Weblink: <http://ibro.info/professional-development/funding-programmes/return-home-fellowships/>

Swarnajayanti Fellowships (DST)

Remit: All disciplines in science and technology

Budget: Rs. 25,000 per month in addition to salary drawn from parent institution+ equipment, consumable, contingencies, travel

Applicant eligibility: Ph.D in Science/ Engineering/ Medicine, Age limit 40 years

Duration: 5 years

Agency deadline: 15-May-2014

Weblink: http://www.dst.gov.in/whats_new/whats_new14/swarnajayanti-fellowship2013-14.pdf

Small Grants Program (WWF-India)

Remit: To support individuals based in India, who have developed and wish to implement short-term conservation research or initiatives that can contribute to larger conservation goals.

Budget: one-time grant of up to Rs. 200,000

Applicant eligibility: Applicants must demonstrate a mature breadth and depth of knowledge on the area of environmental conservation and the particular geographical area or issue that they wish to contribute to.

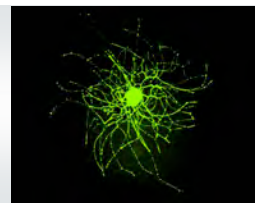
Duration: 6-12 months

Agency deadline: 30-Jun-2014

Weblink: http://www.wwfindia.org/about_wwf/small_grants_program/

Forthcoming deadlines

<http://www.ncbs.res.in/rdo/forthcoming-deadlines>



International Collaboration

Denmark: Strategic Joint research collaboration within health science biotechnology (DBT-DCSR)

Remit: to strengthen and intensify the research effort within the area of human health science biotechnology and to integrate the specific competencies of the Indo-Danish research groups involved.

Applicant eligibility: A principal investigator on either side must be identified.

Budget: direct project costs, e.g. research activities, research training (PhDs and post docs), travel costs, research

Stays abroad, courses and international conferences (according to national rules).

Duration: 3-5 years

Comments: Applications for funding of research should be directed towards human health science Biotechnology specifically within “Chronic disorders –biology, prevention, diagnostics and treatment”

Agency Deadline: 12-May-2014

Weblink: http://dbtindia.nic.in/docs/DBT-Denmark_Call.pdf

Russia: Indo-Russia Joint Call for Proposal (2014-2016) (DBT-RMES)

Remit: To broaden and deepen cooperation in Science & Technology between India and Russia in the field of

Biotechnology; to encourage industrial R&D and related investment flows, bilaterally and/or regionally in the field of Biotechnology and to promote transparency through exchange of information and cooperation among relevant institutions.

Applicant eligibility: PhD, regular employment in host institute, age not more than 55 years, one investigator from India and one from Russia

Budget: Maximum funding not more than INR 2,70,00,000 per project

Duration: 3 years

Comments: Priority areas include Bio-energy, Nano-biotechnology, Bio-instrumentation, Affordable Diagnostics/ Devices for Human Health and Agriculture

Agency Deadline: 16-May-2014

Weblink: http://dbtindia.nic.in/docs/Indo-Russia_JCP2014-16.pdf

Russia: Indo-Russia Joint Call for Proposal- 2014 (DST-RMES)

Remit: To support Joint Research in areas of applied sciences

Applicant eligibility: PhD, regular employment in host institute, one investigator from India and one from Russia

Budget: Each project will receive annual funding of up to Rs. 6,000,000 from DST and up to Rbls 3,000,000 from RMES to cover support for consumables and other research expenses, bilateral exchange and institutional overheads.

Duration: 3 years

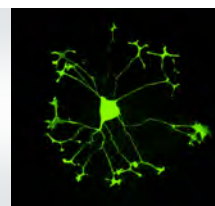
Comments: Priority areas include Environmental Sciences, Energy (including Alternate Energy), Efficiency & Security, Information & Communication Technology, Nanotechnology and Materials & Engineering Sciences

Agency Deadline: 15- May-2014

Weblink: http://www.dst.gov.in/whats_new/whats_new14/cop_rmes2014.pdf

Forthcoming deadlines

<http://www.ncbs.res.in/rdo/forthcoming-deadlines>



International exchange

Argentina: Indo-Argentine Bilateral scientific cooperation (DST/ MINCYT, Argentina)

Remit: To facilitate the exchanges between Indian and Argentine research groups, in the framework of joint scientific and technological projects, selected by the parties

Budget: Travel and living allowances for short exchange stays

Applicant eligibility: PhD, regular appointment in a research institute

Duration: 3 years

Comments: Needs collaborator in Argentina. Priority areas include but not restricted to biotechnology (including drug discovery), Medical Sciences and Health, agriculture and food technology

Agency deadline: 15-June-14

Weblink: http://www.dst.gov.in/whats_new/whats_new14/COP_Indo-Argentina-2014.pdf

France: Raman-Charpak Fellowship Program (French Embassy in India)

Remit: For short term research in France/ India

Budget: 1300 Euros per month, accommodation, return airfare, medical insurance, visa fees

Applicant eligibility: students registered for PhD in an Indian/French institution

Duration: 3-6 months

Agency deadline: 7-May-14

Weblink: http://cefipra.org/raman-charpak/Raman-Charpak_Fellowship_2014-Instructions.pdf

International: Yamagiwa-Yoshida Memorial international study grants (Union for international cancer control, UICC)

Remit: to enable cancer investigators from any country to carry out bilateral research projects abroad which exploit complementary materials or skills, including advanced training in experimental methods or special techniques.

Budget: USD 10000

Applicant eligibility: PhD/MD with min 2 years postdoc experience

Duration: 3 months

Agency deadline: 15-Jan and 1-July

Weblink: <http://www.uicc.org/programmes/geti/our-activities/study-grants>

Japan: MIF Research Fellowship (Matsumae International Foundation, Japan)

Remit: To allow researchers to undertake short term research projects in an institute of choice in Japan

Budget: Stipend, Travel, insurance, relocation and living expenses

Applicant eligibility: PhD, permanent appointment in a research institute, age less than 49 years

Duration: 3-6 months

Agency deadline: 31-Aug- 14

Weblink: <http://www.mars.dti.ne.jp/~mif/>

Poland: India-Poland joint Scientific programme (DST/ MNISW, Poland)

Remit: To support Joint Research projects in bilateral mode involving scientists & technologists from India and Poland in any scientific area

Budget: Limited research expenses, travel, accomodation, per diem

Applicant eligibility: scientists/researchers in India and Poland

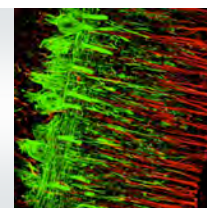
Duration: 2 years + extension of 1 year based on merit

Agency deadline: 31-May-14

Weblink: http://www.dst.gov.in/whats_new/whats_new14/COP_Poland.pdf

Forthcoming deadlines

<http://www.ncbs.res.in/rdo/forthcoming-deadlines>



Slovenia: India-Slovenia Joint call for proposals (DST/ASSR, Slovenia)

Remit: To strengthen and to expand relations between both scientific communities, making possible the exchanges between Indian and Slovenian research groups, in the framework of joint scientific and technological projects.

Budget: International return airfare, accommodation and per-diem

Applicant eligibility: Faculty, Scientists and Academicians belonging to Universities, Deemed Universities and Research Institutes having permanent positions in India and Slovenia

Duration: 3 years

Agency deadline: 20-May-14

Weblink: http://www.dst.gov.in/whats_new/whats_new14/India-Slovenia%20Joint%20Call%20-%202014.pdf

USA: Fulbright-Nehru Academic and Professional Excellence Fellowships (USIEF)

Remit: to provide Indian faculty, researchers, and professionals the opportunities to teach, conduct research, or carry out a combination of teaching and research at a U.S. institution.

Budget: Stipend, insurance, travel and professional allowance for applicant only. For stays between 8-9 months dependent (one) allowance and travel may be covered

Applicant eligibility: Indian faculty/researchers with at least 5 years teaching experience

Duration: 4-9 months

Agency deadline: 1-Jul-14

Weblink: <http://www.usief.org.in/Fellowships/Fulbright-Nehru-Academic-Professional-Excellence-Fellowships.aspx>

Entrepreneurship/Technology Development grants

Indo-French Challenge-oriented Call for proposals 2014 (BIRAC/CEFIPRA/French Embassy in India)

Remit: To encourage and enable Indo-French collaboration between public and private research groups, industry, clinicians and end-users. The funded projects are expected to lead to innovative technology developments for human health and knowledge transfer towards either clinical or industrial applications.

Budget: Indicative cost limit upto Rs.40.00 lakhs (INR) for Indian Component of the Project cost and €50000 (approx. 42 lakhs conversion as per prevailing rate) for the French component of the Project cost.

Applicant eligibility: Project shall have at least one Company and one Public Research Organization from India and France each as Joint Applicants (2+2 model) and can have Co-Applicants and Collaborators from Academia, Research Institution, National Laboratory, Clinical Establishment, For Profit Company, Not-for-Profit Organization, Society, LLP, Trust or Foundation

Comments: The topics supported in this call include Molecular diagnostics for prediction of cardiac stroke, Rapid diagnostics for Alzheimers and /or dementia in elderly or molecular diagnostics for detection of neurological disorders in neonates especially related to cerebral palsy and Generation of new assistive technologies for mobility of physically challenged including elderly

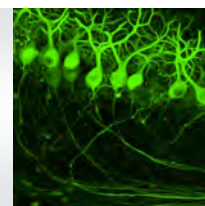
Duration: 18-24 months

Agency deadline: Expression of interest due by 3-May-2014. Full proposal submission (if invited) by 1-Jul-2014

Weblink: <http://cefipra.org/section.aspx?catid=887&langid=1>

Forthcoming deadlines

<http://www.ncbs.res.in/rdo/forthcoming-deadlines>



Postdoctoral Fellowship

Cross-disciplinary Fellowship (Human Frontiers in Science Programme, HFSP)

Remit: For applicants with a Ph.D. from outside the life sciences e.g. in physics, chemistry, mathematics, engineering or computer sciences who have had limited exposure to biology during their previous training to undertake a project in the field of life sciences.

Budget: Generous funding covering, living, travel, research and relocation allowances

Applicant eligibility: PhD (0-3 years postdoc experience) in life sciences

Comments: Requires relocation to country other than home country

Duration: 3 years (can be split into 2 years + 1 year after (2 years break) to be used for relocation to home country

Agency deadline: Expected Aug/Sep 2014

Weblink: <http://www.hfsp.org/funding/postdoctoral-fellowships>

Early Career Fellowship (Wellcome Trust-DBT India Alliance)

Remit: Biomedical Science

Budget: Salary, research expenses, 2 year collaborative travel, limit of Rs 1.5 crores

Applicant Eligibility: 0-4 years Post-Doctoral experience

Duration: 5 years

Agency Deadline: Preliminary application due 12-Jun-14

Weblink: <http://www.wellcomedbt.org/early.html>

Fullbright-Nehru doctoral fellowship (USIEF)

Remit: for scholars who are registered for a Ph.D. at an Indian institution.

Budget: Stipend, insurance, travel and professional allowance for applicant only

Applicant eligibility: Indian citizen registered for PhD at Indian institution at least for 1 year

Duration: 6-9 months

Agency deadline: 1-Jul-14

Weblink: <http://www.usief.org.in/Fellowships/Fulbright-Nehru-Doctoral-Research-Fellowships.aspx>

Fullbright-Nehru postdoctoral research fellowship (USIEF)

Remit: for scholars who are registered for a Ph.D. at an Indian institution.

Budget: Stipend, insurance, travel and professional allowance for applicant only

Applicant eligibility: Indian citizen registered for PhD at Indian institution at least for 1 year

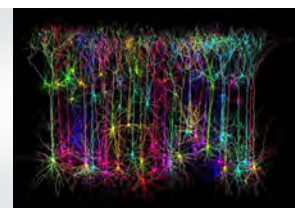
Duration: 8-24 months

Agency deadline: 1-Jul-14

Weblink: <http://www.usief.org.in/Fellowships/Fulbright-Nehru-Doctoral-Research-Fellowships.aspx>

Forthcoming deadlines

<http://www.ncbs.res.in/rdo/forthcoming-deadlines>



International Research fellowship (International Brain research Organization, IBRO)

Remit: support post-doctoral training to applicants under the age of 45 for up to one year abroad in good laboratories.

Applicant eligibility: PhD, Age below 45 years.

Budget: 35,000 euros

Duration: 1 year

Agency Deadline: 1 Jun each year

Weblink: <http://ibro.info/professional-development/funding-programmes/research-fellowships/>

Long-term fellowship (EMBO)

Remit: The EMBO Long-Term Fellowships are awarded for a period of up to two years and support post-doctoral research visits to laboratories throughout Europe and the world.

Applicant eligibility: 0-2 years post PhD, at least one first author publication mandatory. All fellowships must involve movement between countries. The receiving institute or the applicant's nationality must be from one of the EMBC Member States.

Budget: Travel, stipend, dependent allowance

Duration: 2 years

Agency Deadline: 14 Feb, 15 Aug each year

Weblink: <http://www.embo.org/funding-awards/fellowships/long-term-fellowships#about>

Long term Fellowship (Human Frontiers in Science Programme, HFSP)

Remit: For Ph.D. in a biological discipline to embark on a new project in a different field of the life sciences.

Budget: Generous funding covering, living, travel, research and relocation allowances

Applicant eligibility: PhD (0-3 years postdoc experience) in life sciences

Comments: Requires relocation to country other than home country

Duration: 3 years (can be split into 2 years + 1 year after (2 years break) to be used for relocation to home country

Agency deadline: Expected Aug/Sep 2014

Weblink: <http://www.hfsp.org/funding/postdoctoral-fellowships>

Marie Skłodowska-Curie Individual Fellowships (IF)-European Fellowships (Marie Skłodowska-Curie Actions)

Remit: Enabling researchers moving from Third Countries to work on projects in Europe.

Budget: salary, mobility and research costs

Applicant eligibility: PhD. based in a Third Country

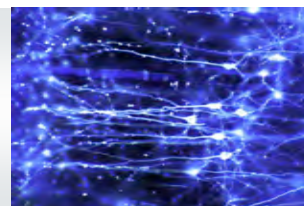
Duration: 2-3 years

Agency deadline: 11 Sep 2014

Weblink: <http://ec.europa.eu/research/participants/portal/desktop/en/opportunities/h2020/topics/4051-msca-if-2014-ef.html#tab1>

Forthcoming deadlines

<http://www.ncbs.res.in/rdo/forthcoming-deadlines>



Marie Skłodowska-Curie Individual Fellowships (IF)-Global Fellowships (Marie Skłodowska-Curie Actions)

Remit: Enabling researchers from EU member states or associated countries to be trained and acquire new knowledge in a high-level research organization in a Third Country.

Budget: salary, mobility and research costs

Applicant eligibility: PhD from EU or Associated Countries.

Duration: 2-3 years inclusive of the obligatory return to host organisation in the final year

Agency deadline: 11 Sep 2014

Weblink: <http://ec.europa.eu/research/participants/portal/desktop/en/opportunities/h2020/topics/4052-msca-if-2014-gf.html>

Research fellowship (The Helen Hay Whitney Foundation)

Remit: supports early postdoctoral research training in all basic biomedical sciences.

Applicant eligibility: 0-1 years post PhD. The receiving institute or the applicant's nationality must be from USA.

Budget: \$49000-51000 stipend + Research allowance of \$1500 per year.

Duration: 3 years

Agency Deadline: 1-Jul-14

Weblink: <http://www.hhwf.org/HTMLSrc/ResearchFellowships.html>

Return home Fellowship (IBRO)

Remit: To coordinate efforts with other organizations to (1) improve the opportunities for productive neuroscience research (allied to health services) within the less advantaged regions of the world and to (2) provide more aid to those researchers trained overseas who wish return to their home countries.

Budget: 20,000 Euros

Applicant eligibility: Postdoctoral fellows who have finished research training in neuroscience (including clinical research) in a center of excellence of a developed country, Research students who have been trained in a Center of Excellence in Brain Research (CEBR) or Scientists who are developing a successful basic/clinical research career in a developed country and wish to return to their country of origin or to a less developed country

Agency deadline: 1 Sep each year

Weblink: <http://ibro.info/professional-development/funding-programmes/return-home-fellowships/>

TWAS-DBT Biotechnology Fellowships for Postdoctoral Research in India (TWAS/DBT)

Remit: For young scientists from developing countries (other than India) who wish to pursue postdoctoral research in biotechnology at key biotechnology research institutions in India through the Department of Biotechnology (DBT) of the Ministry of Science and Technology, India.

Budget: Stipend + HRA

Applicant eligibility: PhD Biosc/Biotech, citizens of developing countries outside india holding regular research position in home country, Age limit 40 yrs

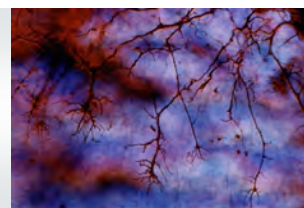
Duration: 12-18 months

Agency deadline: 31 Aug each year

Weblink: <http://www.twas.org/opportunity/twas-dbt-postdoctoral-fellowship-programme>

Forthcoming deadlines

<http://www.ncbs.res.in/rdo/forthcoming-deadlines>



Organising Meetings/Workshops

India-UK Scientific Seminar Scheme (DST/Royal Society, UK)

Remit: To fund the organisation of a small 3 day scientific meeting to bring together groups of early to mid-career scientists from India and the UK for the purpose of scientific discussion, to promote collaboration and knowledge transfer by encouraging interaction within the wider research community.

Applicant eligibility: Organiser must have a PhD, and be in regular employment in India or UK

Budget: International Airfare for upto 5 scientists, local travel and accommodation costs for all external attendees and organisational support

Agency Deadline: 10-Jun-14

Weblink: http://www.dst.gov.in/whats_new/whats_new14/COP_Scientific-Seminar.pdf

Scientific Meetings grant (Company of Biologists)

Remit: To fund the organisation of meetings, workshops and conferences within the fields of the company's journals.

Applicant eligibility: Organiser must have a PhD and must be in the organising group for the meeting. No nationality or geographic restrictions but preference given to events where organisers have sought maximal feasible diversity in speakers in terms of geography, gender and age.

Budget: Funds for organizing of meetings, support of young scientists and funding for plenary or keynote speakers attending meetings

Agency Deadline: 4 June 2014, 10 Sep 2014

Weblink: http://www.biologists.com/scientific_grants.html

Small Meetings grant (Company of Biologists)

Remit: To fund the organisation of a small local meeting within the fields of the company's journals.

Applicant eligibility: Organiser must have a PhD and must be in the organising group for the meeting.

Budget: Level of funding normally not exceeding £300

Agency Deadline: 25 Jun 2014, 10 Sep 2014

Weblink: http://www.biologists.com/small_grants.html

Indo-US Bilateral Workshops/ Symposia/ Conferences (IUSSTF)

Remit: To support activities, events, and initiatives that promote interactions between the scientific and research communities in India and the US.

Applicant eligibility: Qualified scientist from all science disciplines working at Indian and American institutions.

Budget: Travel, visa fees, accommodation, events costs, other associated costs

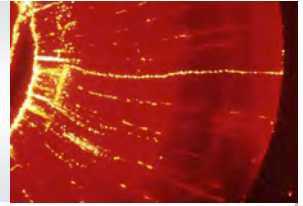
Agency Deadline: 31 Aug 2014

Weblink:

<http://www.indoussf.org/fullstory.aspx?storyheadline=Symposia%20workshops%20and%20conferences&pr evmytitle=Apply%20for%20Funding§ionid=S156>

Forthcoming deadlines

<http://www.ncbs.res.in/rdo/forthcoming-deadlines>



Travel grants

International Travel Grants (IBRO)

Remit: For participation in international Neuroscience meetings

Budget: Maximum funding of upto 1500 Euros

Agency Deadline: 1-Mar/ 1-Sep each year

Weblink: <http://ibro.info/professional-development/funding-programmes/travel-grants/>

Travelling Fellowships (Company of Biologists)

Remit: For researchers wishing to make collaborative visits to other laboratories

Budget: maximum upto £ 2500

Applicant Eligibility: Students/ Postdoctoral researchers

Agency Deadline: 30 Apr, 31 Aug, 31 Dec

Weblink: http://www.biologists.com/travelling_fellowships.html

New starter



Pankaj Gupta
Program Manager (Grants)
pankajg at ncbs dot res dot in

We are pleased to welcome Pankaj Gupta to the team.

Pankaj obtained his PhD in Biotechnology from Jawaharlal Nehru Technological University Hyderabad. He trained as a Post-doctoral fellow at the National Institute of Immunology (NII), and International Centre for Genetic Engineering and Biotechnology (ICGEB) New Delhi. During this period, his research work was focused on the characterization of therapeutic proteins and vaccines and process development for technology transfer to industry.

He has previously worked at the Biotech Consortium India Limited (BCIL), New Delhi as a Project Officer for DBT's North Eastern Region Biotechnology Program Management Cell (NER-BPMC). He was involved in project monitoring and impact assessment analysis of various NER-BPMC activities.

With his background in science and grant management, Pankaj joins us to help develop and implement structures for managing the grants funding recent campus programs such as the Centre for Chemical Biology and Therapeutics (CCBT) and the Centre for Brain Development and repair (CBDR).

Brain and neuron images source: Wellcome Library, London

Image credits: Spike Walker, Steven Pollard, Zeynep Saygin, Mark Lythgoe and Chloe Hutton, AJ Irving, Julie Reza, Julie Reza, MRC Toxicology Unit, Michael Hausser, Hermann Cuntz and Michael Hausser, Jonathan Clarke, Steve Wilson, Richard Wingate, Heidi Cartwright.

For any comments, suggestions and queries on this newsletter, please contact

Savita Ayyar at ayyars@ncbs.res.in

