



German House for Research
and Innovation – New Delhi



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Indo-German Symposium and Workshop on “Innovating Translational Research for Neurorehabilitation and Pain Management”



Event Dates :
30th November - 1st December 2013

Venue

Sree Chitra Tirunal Institute for Medical Sciences & Technology (SCTIMST)
Trivandrum – 695 011, Kerala State, India

Patron : Dr. Jaganmohan A. Tharakan, Director, SCTIMST
German Collaborator : Dr. Eva Grill, Professor of Epidemiology
Ludwig-Maximilians-Universität München (LMU)
Munich, Germany



GEORG-AUGUST-UNIVERSITÄT
GÖTTINGEN

TRANSLATIONAL RESEARCH

Basic biomedical research is booming. But its impact, in terms of new therapies and diagnostics, is growing far more modestly. ‘Translational research’ is seen as a solution to this disparity, ensuring that the bounty of discoveries is effectively ‘translated’ into benefits in the everyday world of medicine. (Nature 2008)

Registration and Information : <http://www.sctimst.ac.in/Conferences>
Email: indogermansymposium2013@gmail.com
Telephone / Cell: +91-94471-01615

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Director
SCTIMST
Trivandrum

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WELCOME MESSAGE

Indeed it gives us immense pleasure to invite you for the Indo-German Symposium and Workshop on **Innovating Translational Research for Neurorehabilitation and Pain Management targeting functioning, disability and health in India** to be held at Sree Chitra Tirunal Institute for Medical Sciences & Technology , Trivandrum , Kerala, India from 30 November to 01 December 2013. International experts and our National faculty will share their knowledge and ideas in the field of Translational Research in various areas of relevance , especially neurorehabilitation and pain management. This two-day event, jointly organised through a grant provided by the German House for Research and Innovation , New Delhi , will bring together accomplished clinicians and researchers of Germany, Switzerland and India to open up future avenues of collaboration and exchange of knowledge thereby strengthening the long tradition of Indo-German collaboration. The emphasis of this two-day brain-storming symposium and workshop will be to showcase the research avenues for both the collaborating countries and thereby to harness knowledge-transfer and training.

Geographically Kerala, popularly known as 'God's own country' is an exotic mixture of nature's very best and, today, Kerala is a traveller's paradise. Rich in its traditional values and art and, progressive regarding hospitality, accommodation and communication, its natural charm is supplemented by its friendly people. Indeed, Kerala is a special experience for every visitor and this Symposium and Workshop will be coupled with a memorable cultural program on the inaugural evening.

We welcome you to Trivandrum, the capital city of Kerala , a vibrant city with full of life. The weather would be pleasant during November-December and, the venue would provide a special ambience for this event.

Dr. Muralidharan Nair
Organising Chairman
Professor & Head of Neurology, SCTIMST

Dr. Abraham Kuruvilla
Organising Secretary
Addl. Professor of Neurology, SCTIMST





CONGRESS HIGHLIGHTS

Main Topics for the Scientific Program

- Translational research for neurorehabilitation and pain management
- Neuroplasticity for stroke rehabilitation and chronic pain management
- Stroke , Epilepsy, Movement Disorders, Cognition & Dementia
- Pain Medicine
- Translational research in neuromonitoring
- Biomarkers for dementia rehabilitation
- Disorders of consciousness
- Rehabilitation of acquired brain injury, e.g. stroke, TBI
- Advanced neuroimaging and neurophysiology
- Workshop on the International classification of functioning, disability and health

Inaugural Function coupled with cultural / entertainment night





INTERNATIONAL SPEAKERS

- 1) Dr. Eva Grill (LMU, Germany)
- 2) Dr. Ferdinand C. Binkofski (Universitätsklinikum der RWTH Aachen, Germany)
- 3) Dr. Ruth Ruscheweyh (LMU, Germany)
- 4) Dr. Friedemann Müller (Schön Klinik Bad Aibling, Germany)
- 5) Dr. Andreas Bender (LMU and Chief Medical Therapy Centre Burgau, Germany)
- 6) Dr. Christian Vollmar (LMU, Germany)
- 7) Dr. Matthias Schmitz (UMG, Germany)
- 8) Dr. Martin Müller (LMU, Germany)
- 9) Dr. Alexander P. Hansen (DWHI India, New Delhi)
- 10) Mr. Aman Arora (UMG, Germany)
- 11) Dr. Melissa Selb (ICF Research Branch, Nottwil, Switzerland)



Scientific Programme

Day 1 (Saturday, 30th November 2013)

8:15 onwards: Registration

9:00-9:30

Keynote address: Bridging the gap – Translational Research for Neurorehabilitation and Pain Management

- Keynote and welcome address by Prof Dr. Jaganmohan Tharakan, SCTIMST, India
- Keynote address by Dr. Monika Sharma, DWIH India, New Delhi
- Keynote address by Prof. Dr. Eva Grill, Ludwig-Maximilians-Universität München (LMU), Germany

9:30-10:45

Session 1. Translational research and rehabilitation needs of persons with chronic neurological conditions

Chairpersons Dr. C. P. Sharma, Prof. Dr. Suresh Nair

9:30-9:45	Translational research in Stroke - Dr. Abraham Kuruvilla
9:45-10:00	Neuronal Plasticity in Movement disorders - Prof. Dr. Asha Kishore
10:00 – 10:15	Surgical aspects of Epilepsy - Dr. Mathew Abraham
10:15-10:30	Translational research in pain management - Dr. Nilay Chatterjee
10:30-10:45	Bio-Medical Technology Wing and Research – a Panoramic View - Mr. C. V. Muraleedharan

10:45-11:15 Tea Break

11:15-12:15

Session 2. Rehabilitation of acquired brain injury, e.g. stroke, TBI

Chairpersons Prof. Dr. Muralidharan Nair, Prof. Dr. F. Binkofski

11:15-11:30	Long-term outcomes and prognosis - PD Dr. Andreas Bender (LMU and Therapy Centre Burgau, Germany)
11:30-11:45	Robotics and virtual reality applications in stroke rehabilitation - Dr. Friedemann Müller (Schön Klinik Bad Aibling, Germany)
11:45-12:00	Improvement of motor rehabilitation after stroke by action observation, sleep and tDCS - Prof. Dr. Ferdinand C. Binkofski (Universitätsklinikum der RWTH Aachen, Germany)
12:00-12:15	Towards evidence-based patient centered outcome measurement - Prof. Dr. Eva Grill (LMU, Germany)

12:20-13:00 Lunch Break

13:00-14:30

Workshop 1

Assessment of patients with severe disorders of consciousness:

Chairpersons - Prof. Dr. Rupa Sreedhar, Dr. F. Müller

- Clinical assessment and outcome scales
- EEG, SSEP in neurointensive monitoring

Dr. Friedemann Müller (Schön Klinik Bad Aibling, Germany)
PD Dr. Andreas Bender (LMU and Therapy Centre Burgau, Germany)

14:30-14:45 Tea Break

14:45-16:15

Workshop 2

The International Classification of Functioning, Disability and Health – standardizing patient-centered assessment

Chairpersons Prof. Dr. Eva Grill, Prof. Dr. Nandakumaran Nair, Prof. Dr. Sanjeev V. Thomas

Ms. Melissa Selb (ICF Research Branch, Nottwil, Switzerland)

Dr. Martin Müller (LMU, Germany)

Dr. Alakananda Banerjee (Dharma Foundation of India (DFI))

16:30 – 17:30 Official Inauguration of the Congress (AMC Auditorium)

17:30-18:30 Cultural Events (AMC Auditorium)

19:00 onwards Gala Dinner on Poolside / Lawn of KTDC Mascot Hotel

Day 2 (Sunday; 1st December 2013)

8:15 onwards: Registration

9:00-10:30

Session 3. Advanced neuroimaging and neurophysiology

Chairpersons Prof.Dr.T.R. Kapilamurthy, Prof.Dr.P.K . Dash

9:00-9:20 In epilepsy - Dr.Christian Vollmar (LMU, Germany)

9:20-9:40 In pain - PD Dr.Ruth Ruscheweyh (LMU, Germany)

9:40-10:00 Functional MRI - Prof. Dr. C. Kesavadas

10:00 –10:20 DTI, Magnetisation transfer imaging - Dr. Bejoy Thomas

10-20 –10:30 Questions & Answers

10:30-11:00 Tea Break

11:00-12:30

Session 4. Cognition and Dementia

Chairpersons Prof. Dr. C. Sarada, Dr. M. Schmitz

11:00-11:20 Biomarkers - Mr. Aman Arora (German Center for Neurodegenerative Diseases and UMG, Germany)

11:20-11:40 Analysis of CSF from sporadic Creutzfeldt-Jakob disease patients by real-time quaking-induced conversion - Dr.Matthias Schmitz (German Center for Neurodegenerative Diseases and UMG, Germany)

11:40-12:00 Indian Perspective - Dr.Ramshekhar Menon

12:00 –12:15 Questions & Answers

12:15-13:15 Lunch Break

13:15 – 15:30

Visit to selected facilities of BMT Wing: Steered by Dr. C. P. Sharma, Head, BMT Wing

15:30-16:30 (Hospital Wing)

Topic workshops: Where do we go from here? Potential collaborations and future projects

16:30-17:00

Vote of thanks, Concluding remarks and National Anthem.

Prof.Dr.Muralidharan Nair , Prof.Dr.Sanjeev V. Thomas (SCTIMST)

Repertoires - Dr.Sapna Erat Sreedharan, Dr.Syam K. Nair

Congress's Official Travel & Tour Operators

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KERALA Packages

TRIVANDRUM - KOVALAM (DAY TRIP)

Inclusive :

- Sree Padmanabhaswamy temple is a Hindu temple dedicated to Lord Vishnu located in Thiruvananthapuram, India.
- The Shanumugham beach is on the western side of Thiruvananthapuram city and very near to Trivandrum International Airport.
- Kovalam is a beach town by the Arabian Sea in Thiruvananthapuram city, Kerala, India, located around 16 km from the city.
- Museum The *Napier Museum* is an art and natural history *museum* situated In Trivandrum..

02 pax indica	04 pax verna	08 pax innova	12 pax Tempotraveller	17pax Tempotraveller
4500	5500	6000	6500	8500

TRIVANDRUM- KANYAKUMARI (DAY TRIP)

Inclusive :

Pick from Trivandrum & proceed to kanyakumari covering the places of kanyakumari Devi temple , Padmanabhapuram Palace, Thirparappu Falls , vivekananda rock, Thanumalayan temple , Thiruvalluvar Statue in evening saw the sunset in kanyakumari .back to Trivandrum.

- Vivekananda Rock Memorial is a monument and it is a popular tourist attraction in Vavathurai, Kanyakumari, India. The memorial stands on one of two rocks located about 500 meters east off mainland of Vavathurai, India's southernmost tip.
- Padmanabhapuram Palace is located in at Padmanabhapuram Fort, close to the town of Thuckalay in Kanyakumari District, Tamilnadu, in India. It is about 20 km from Nagercoil, and about 50 kilometers from Thiruvananthapuram
- The Thiruvalluvar Statue is a 133 feet tall stone sculpture of the Tamil poet and saint Tiruvalluvar, author of the Thirukkural.
- The Thanumalayan Temple, also called Sthanumalayan TempleTamil.

02 pax indica	04 pax verna	08 pax innova	12 pax Tempotraveller	17pax Tempotraveller
4500	6000	7500	9000	10000

*The Thanumalayan Temple, also called Sthanumalayan TempleTamil.

ALLEPPEY

In Kerala, the total expanse of backwater stretches over 1500 kms, with a network of 44 rivers, lagoons and lakes from north to south. Alleppey which forms the main part of this network has the peculiar geographical feature of having the water in level with the land. This gives the advantage of getting a closer look at the village life on shore while on a backwater ride.

TRIVANDRUM-ALLEPPEY -TRIVANDRUM

OPTION 01 : (DAY CRUISE)

DAY CRUISE CHECK IN TIME : 1100AM CHECK OUT TIME :0500PM

Inclusive :

- Lunch with non-veg, evening tea with snacks.
- Transportations from Trivandrum alleppey Trivandrum

02 pax indica	08 pax innova	12 pax Tempotraveller	17pax Tempotraveller
11000	16500	19500	24500

OPTION : 02 (NIGHT CRUISE)

NIGHT CRUISE CHECK IN TIME : 1230 HRS CHECK OUT TIME :0900AM (NEXT DAY)

Inclusive :

- Lunch with non-veg, evening tea with snacks, dinner & breakfast.
- Transportations from Trivandrum alleppey-trivandrum

2 pax indica	08 pax innova	12 pax Tempotraveller
17500	21000	29500

MUNNAR

- Munnar is a town in the southwestern state of Kerala, India. Munnar is situated around 1600 m above sea level, in the Western Ghats range of mountains and is a hill station .
- munnar town is situated on the Kannan Devan Hills village in Devikulam taluk and is the largest panchayat in the Idukki district .

OPTION 01 :

TRIVANDRUM MUNNAR-TRIVANDRUM (02 NIGHTS STAY)

Inclusive :

02 night accommodation in 3star hotel with breakfast, dinner.

2 pax indica	08 pax innova	12 pax Tempotraveller
17500	20500	27500

OPTION : 02

TRIVANDRUM MUNNAR-COCHIN

Inclusive :

- 02 night accommodation in 3star hotel with breakfast, dinner.
- 01 night accommodation in 3 star hotel with breakfast.
- Pick from Trivandrum drop at cochin airport or Raliway station.

2 pax indica	08 pax innova	12 pax Tempotraveller
27500	29700	39700

Cochin attractions :

- 01 day sightseeing covering the places marine drive ,St.Francis Church , jewish synagogue,Chinese fishing net .

Riya
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APN Plaza, K .P Road, Chettikulam Jn,
Nagercoil, kanyakumari 629 002

Mr. Sunil Kumar

E-mail : sunil.k@riya.travel

Ph : 04652-616080 / 245245

Mob : 09994449112, 09500777790

Registration

Delegate : INR 1500

Post-Graduates / Trainees : INR 1000

Deadline for Registration : 26 November 2013, 5 PM

Mode of Payment : Pay by DD / At Par Multi City Cheque payable to **The Director, SCTIMST at Trivandrum .**

Download the Registration Form from the Institute Web site : <http://www.sctimst.ac.in/Conferences> and click on "Indo German Symposium-2013"

Electronic Payment through Bank Transfer is also allowed

Account name	- Director, Sree Chitra Tirunal Institute for Medical Sciences & Technology ,Trivandrum
Address of account holder	- Medical College Post, Trivandrum - 695 011
Type of account	- Savings Bank Account
Name of Bank	- State Bank of Travancore, Medical College Branch
Bank Address	- Medical College Post , Trivandrum - 695 011
Account No	- 57036163133
Bank IFSC Code	- SBTR0000029
Bank Branch Code	- 70029
SWIFT Code	- SBTRINBBFED
Bank E mail Id	- mctrivandrum@sbt.co.in



**Indo-German Symposium and Workshop on
"Innovating Translational Research for Neurorehabilitation and Pain Management"
30 November - 01 December 2013**

Registration Form

Delegate Fellow / Resident

Name : _____

Designation & Specialty : _____

Name of the Institution : _____

City : _____ Pincode : _____ State : _____ Country : _____

Address for communication : _____

City : _____ Pincode : _____ State : _____ Country : _____

Mobile : _____ E.mail : _____

Accompanying Persons :

Name of Accompanying Person : 1. _____

2. _____

3. _____

Mode of Payment : DD/ At Par Cheque in favour of ' **The Director, SCTIMST** ' payable at **Trivandrum**

Amount : _____ DD / Cheque no : _____ DD / Cheque date : ___/___/2013

In Words : _____

Drawn on (Bank Name and Branch) : _____

DD At par cheque Out station cheque *Please add Rs. 50 for out station cheques*

Electronic Bank transfer transaction number :

(type "Indo German Symposium 2013" under Remarks column during transfer)

Signature

(Delegate / Fellow / Resident)

Note : Snail mail / e-mail the filled registration form to the Congress Secretariat

Download Registration form online at <http://www.sctimst.ac.in/Conferences>

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CONGRESS SECRETARIAT

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