

## Fifth International Conference Alliance of Women Scientists and Scholars for a Better World

### *Conference Schedule*

*9–13 July 2015*

*Maharishi European Research University (MERU) Seelisberg, Switzerland*

### **Theme of the Conference:**

**Women's Excellence in Action—Intuition, Inspiration, and Innovation**  
*Examining ultra-modern solutions to transform global living*

The Alliance of Women Scientists and Scholars welcomes your participation to examine the knowledge and technologies that can quickly and positively transform life and living.

Ultra-modern solutions means identifying knowledge and harnessing technologies that are fully life-supporting. In this light, we also welcome scientists familiar with Maharishi's Vedic Science and Technology of Consciousness to shed light on its application for the resolution of global problems.

The conference provides an opportunity for women to work together across disciplines, across countries and cultures, to inspire one another, and together to have a positive impact on our world.

## Day 1 — Session 1

Monday, 10 August 2015: 11:00 a.m. – 12:30 p.m.

**Morning, 11:00 – 11:15 a.m.**

*WELCOME and INTRODUCTION by Dr Amanda Weltman*

**11:15 -11:55 a.m.**

**Keynote speaker: Kesang Tshomo**, BSc Appl (Agri), MSc (Hort)

Coordinator of the National Organic Programme for the Ministry of Agriculture and Forests, Bhutan

**Talk Title:** *Organic, a Way of Life in Bhutan—Women as the Custodians of Life*



Ms Kesang Tshomo coordinates the development of the master plan for the conversion of Bhutan to an organic country. She links production, processing, and marketing of organic products for local markets and is preparing for the export market. She has a BSc. Appl (Agriculture) from the University of Adelaide, South Australia, a MSc (Hort) from Lincoln University, New Zealand, and over nineteen years of experience in the agriculture sector.

The UNO's call to adopt low-cost Ecological Agriculture Systems in each area is a testimony to her insistence that organic is most suitable for developing countries, if they are to reduce hunger, malnutrition, poverty, suicides, and the effects of climate change, while improving livelihoods, purchasing power, and net incomes.

**12:00 -12:25 p.m.**

**Claudette Maurin**, BA (Botany), MA,  
Maharishi Aroma Therapy Consultant, France

**Talk Title:** *Presenting Maharishi Aroma Therapy: Consultations, Treatments and a Few Testimonials*



Claudette Maurin received a BA in Biology (Botany), then continued to an MA, having a 20-year gap for raising her four children. She continued for two more years at the university and has been a school teacher for twenty years. She is now retired. Ms Maurin learnt the Transcendental Meditation technique in 1971, became a teacher of Transcendental Meditation in 1973, in Seelisberg, Switzerland. She participated in the first Maharishi Aroma Therapy course in Turkey in August 2012, and the recent Advanced Maharishi Aroma Therapy course at MERU, presided over by Dr Rosie Geelvink in April-May

2015. She has given consultations in seven French cities, and also in Oslo, Norway. Ms Maurin is also a Consultant in Maharishi Vedic Architecture.

**12:25 -12:30 p.m.** *Dr Amanda Weltman.*  
*Summary of the morning session 5 minutes*

## Day 1 — Session 2

### Monday, 10 August 2015

**Afternoon 1.30 p.m.** *Dr Amanda Weltman introduces the afternoon's first speaker.*

**1:35 – 2:05 p.m.**

**Dr Cynthia Arenander**, BA (Journalism), BS (Physiology), DSCI (MERU Switzerland)  
Programme Director of the Brain Research Institute, Fairfield, Iowa, USA.

**Talk Title:**

*Developing Better Brains for a Better World through Maharishi Technologies of Consciousness • See real-time brainwaves that demonstrate how Consciousness-Based Education and Consciousness-Based Rehabilitation can easily and rapidly train the brain to be orderly and coherent, the prerequisite for creating a peaceful, harmonious world.*



Dr Cynthia Arenander travels in Latin America and Europe giving presentations including live EEG Brainwave demonstrations and courses on developing total brain potential with the Consciousness-Based Programmes as developed by Maharishi, including the Model of the Vedic Physiology.

Dr Arenander has a B.A. in journalism from the California State University at Chico, a B.S. in Physiology at Maharishi University of Management, a Doctorate in the Science of Creative Intelligence from Maharishi European Research University in Switzerland. She is a Certified Teacher of the Transcendental Meditation programme, and for seven years has been on the Invincible America Assembly in Fairfield, Iowa, USA. She works closely with her husband, Dr Alarik Arenander, and they are past Directors of Maharishi Vedic University in San Diego, Orange County, and Pacific Palisades, in California, USA.

**2:10 – 2:40 p.m.**

**Ashley Fagnoli, MA**

Dance/movement therapist and dance activist

**Talk Title:** *Moving through Trauma: Dance/Movement Therapy for Refugees and Trafficking Survivors*



Ashley Fagnoli, MA, R-DMT, LPC is a dance/movement therapist and dance activist who promotes the use of dance for post-conflict reconciliation and marginalized populations. Ms Fagnoli currently works as a dance/movement therapist with refugees in Chicago, USA. Ashley has implemented numerous dance reconciliation projects in the Balkan countries, as well as integration projects for Roma youth in Mostar, Bosnia, and Herzegovina. Ashley has also worked with survivors of human trafficking in India, Nepal, and Bangladesh. Her current research focuses on the self-

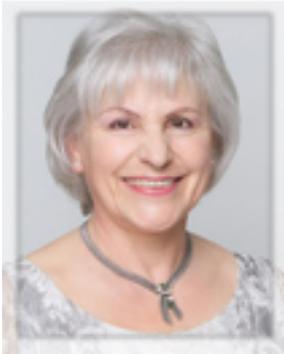
care practices of survivor-therapists working in trauma recovery. Ashley has an MA in Dance/Movement Therapy and Counseling from Columbia College, Chicago, USA, and holds an MA in Cultural Project Management from the Institute of Political Studies (Grenoble, France).

**2:45 – 3:15 p.m.**

**France Fournet, MA**

Professional classical singer, Tomatis practitioner, Transcendental Meditation teacher.

**Talk Title:** *Dynamizing our Brain through Audiovocal Training*



France Fournet, originally from France, is a professional classical singer, permanent member of classical, renaissance, and baroque groups, operas orchestras, and the Choir of the Orchestra of Paris. She has three Masters degrees: in the Science of Creative Intelligence, in Music Pedagogy, and Lyrical Arts. She was also a PhD candidate in Lyrical Arts. France worked for seven years in Switzerland to upgrade the Fribourg High School of Music until it was accredited to offer a Master of Arts in Sacred Music recognized throughout Europe.

Presently, she has resumed her activities in Basel, giving concerts and teaching singing. France is a teacher of Transcendental Meditation. The Tomatis programme improves sensory and cognitive processes involved in listening. Listening is the ability to use one's hearing intentionally and attentively for the purpose of learning and communicating. So the Tomatis programme uses the sound of music to re-structure the brain, by reorganizing its neurochemistry.

**Refreshments, 3:20 – 3:50 p.m.**

**3:55 – 4:25 p.m.**

**Dr Rachel Goodman, PhD**

Associate Professor in the School of Business Administration at Maharishi University of Management, Fairfield, Iowa, USA.

**Video Title:** *Global Sustainability through Development of Consciousness*



Dr Rachel Goodman has completed several studies in time series trends analysis examining the influence of Maharishi Technologies of Consciousness with government and quality of life variables, including Congressional Bipartisanship, International Relations, and Approval Ratings toward the President, as well as changes in Quality of Life in Washington, D.C. She has written articles in her field of research and has edited three books of research and theoretical papers, one each on Government, World Peace, and Offender Rehabilitation. She lives in Fairfield, Iowa, USA with her husband

David, also a professor.

4:25 – 4:35 p.m. *Dr Amanda Weltman:*  
*Summary of the afternoon session 10 minutes*

## Day 1 — Session 3

Monday, 10 August 2015

Evening

8:30 p.m.

*Nicole Windenberger introduces*

**France Fournet** demonstrating the Forbrain technology.

9:00 p.m.

**Dr Cynthia Arenander** giving a live EEG demonstration.

9:30 p.m. *End of Session.*

## Day 2 — Session 4

Tuesday, 11 August 2015

Morning, 11:00 – 12:30 p.m.

11:00–11:15 a.m. *The Source, Course and Goal of the Alliance*  
Presented by Dr Marcia Murphy, MC for Session 4 and 5.

11:15 – 11:45 a.m.

**Dr Amanda Weltman**, PhD

Senior Lecturer in the Department of Mathematics and Applied Mathematics at the University of Cape Town, in South Africa

**Talk Title:** *Why Science needs more love and tears*



Dr Amanda Weltman holds a PhD in Physics from Columbia University in New York. She has specialised in the fields of cosmology, string theory, and theoretical Physics, and is well known for proposing the Chameleon particle that may explain the accelerated expansion of the universe. She is a Senior Lecturer in the Department of Mathematics and Applied Mathematics at the University of Cape Town. She has worked as a postdoctoral researcher at the Centre for Theoretical Cosmology in Cambridge, headed by Stephen Hawking, and has also worked with Brian Greene. In 2012 she was elected into the South African Young Academy of Science (SAYAS) and is now on the Executive Committee. Amanda has won numerous awards, and is the mother of two wonderful sons.

**11:50 – 12:20 pm.**

**Prof Dr Enkhtuya Bavuudorj, PhD**

Professor in the Business Administration Department, and Head of the Economics and Management Department in the Mongolian University of Science and Technologies in Ulan Batar

**Talk Title:** *Social Responsibility in Mongolian Companies*



Prof Dr Enkhtuya Bavuudorj is a professor in the Business Administration Department, and Head of the Economics and Management Department in the Mongolian University of Science and Technologies in Ulan Batar. Prof Dr Bavuudorj has thirty years experience of working for the state. She trained in English in 1995, and then in 2001 trained in Business Management in Taiwan. Her doctorate on ‘A Model of portfolio management’ was awarded in 2003. She is an expert in sharemarkets, and has written many scientific and research papers. She has guided 160 students through their Masters degrees, and supervised 5 doctoral candidates. Prof Dr Bavuudorj is introducing the idea of social responsibility to the management of companies in Mongolia.

**12:20 -12:30 p.m.** *Dr Marcia Murphy*

*Summary of the morning session and Consciousness-Based Viewpoint – 10 minutes*

## **Day 2 – Session 5**

**Tuesday, 11 August 2015**

**Afternoon 1.30 p.m.** *Dr Marcia Murphy introduces the afternoon’s first speaker.*

**1:35 – 2:05 p.m.**

**Prof Dr Snehalata Dornala, BAMS, MD, PhD**

Associate Professor at VYDS Ayurved Mahavidyalay, Khurja, Uttar Pradesh, India

**Talk Title:** *Attaining a Healthy, Happy Mother and Baby, through the Programmes of Maharishi Ayur-Veda; Translating Vedic Knowledge for the Transformation of Global Living*



Associate Professor at VYDS Ayurved Mahavidyalay, Khurja, Uttar Pradesh, introduced Oil Birthing to Pediatutrics (Ayurvedic Pediatrics); introduced Ghrita Dhara into clinical practice in the cases of Autism Spectrum Disorder, Cerebral Palsy, Mental Retardation, etc.; was awarded Ayurvisharada for meritorious performance at BAMS level. She has done clinical research on the application of *Panchakarma* to the treatment of disease and is a Life Member of the National Academy of Panchakarma and Research (NAPAR) in India. Dr Snehalatha Dornala has participated in many

national and international seminars, summits, symposia, workshops, etc., and has many publications in the field of Ayur-Veda. She has made significant contributions to the Healthy, Happy Mother-Baby Programme. (Ayur-Veda is the traditional Vedic Science of Medicine.)

**2:10 – 2:40 p.m.**

**Prof Dr Swati Mohite**, BAMS, MS (Ayu), BA (Sanskrit)

Professor and Head of the Department of Ayurvedic Obstetrics and Gynecology at the BVDU College of Ayurveda, Pune, India

**Talk Title:** *Women's Lifestyle According to Veda—Application in the Modern Era*



Professor Dr Swati Mohite leads the Department of Ayurvedic Obstetrics and Gynecology at the BVDU College of Ayurveda, Pune. She received the best research paper award for a case study: 'Complete heart block with pregnancy – managed by Ayurvedic treatment.' She has received accolades for contributions in the field of Ayurveda by Baidyanath, a renowned Ayurvedic pharmaceutical company.

Dr Mohite practices integrated medicine and uses various gynaecological and obstetrics surgical procedures. She specializes in using Ayurvedic medicines to treat pregnancy induced complications, such as intrauterine growth retardation, oligohydramnios, etc., and has modified the process of Uttarbasti (Intrauterine instillation of medicated oils and *ghrutas*), for the treatment of infertility, failure of IVF/IUI, fibroids, etc.

Dr Mohite is improving birth weight in the low socio-economic and malnourished Indian population. She has presented Ayurvedic Management of Infertility to national and international conferences, and guided many postgraduate and PhD theses. She has also been instrumental in structuring the syllabus for Ayurvedic courses of the Central Council of Indian Medicine.

**2:45 – 3:15 p.m.**

**Dr Saskia Kersenboom**, PhD

Research Scholar at Amsterdam University in Linguistic Anthropology, Musicology and Theatre Studies

**Talk Title:** *Songs for Kali – transformations of the Goddess during the Festival of the Nine Nights*. From the cyclical processes of the earth 'KALI - the Dark Lady' returns to her golden state of beauty, victory and bliss. 'Songs for Kali' follows this trail guided by the *Navavarana Kirtana* that were composed by Muttusvami Dikshitar (1775-1835) to celebrate the Goddess as 'Auspicious Wisdom'. Even today women sing these hymns during the nine nights of *Navaratri* as we will hear and see in this presentation.



Dr Saskia Kersenboom obtained her PhD in Indian languages (Sanskrit, Tamil, Telugu) and Cultures at Utrecht University, The Netherlands (1984). Her dissertation, *Nityasumangali – Devadasi Tradition in South India* deals with female ritual specialists who sang and danced in Hindu temples in Tamilnadu until 1947. This academic trajectory ran parallel with her training in the performing arts of music and dance in South India.

Dr Kersenboon has been Associate Professor at Amsterdam University in Linguistic Anthropology, Musicology and Theatre Studies where she is at present an affiliated Research Scholar. She is Guest Curator at Museum Rietberg, Zürich, where she co-curated a major exhibition on the Dancing Shiva (Nataraja, 2008) and now prepares an exhibition on the Indian goddess Kali. Her artistic legacy is shared through the NGO Paramparai Foundation, Hungary ([www.paramparai.eu](http://www.paramparai.eu)). She holds residencies, workshops, and performances in India, Hungary, and abroad. 'Songs for Kali' as displayed in the Nava-avarana kirtana by Muthuswami Dikshitar, is part of the auspicious Shri Vidya tradition of knowledge: dynamics of the universal Mother.

**Refreshments: 3:20 p.m. – 3:50 p.m.**

**3:55 – 4:25 p.m.**

**Dr Catherine O'Brien, PhD`**

Associate Professor of Education at Cape Breton University, Canada

**Talk Title:** *Sustainable Happiness*



**12. Dr Catherine O'Brien, PhD`**

Dr. Catherine O'Brien has been actively engaged in sustainability efforts locally, nationally, and internationally for more than 25 years. Catherine is an education professor at Cape Breton University, where she developed the first university course in the world on sustainable happiness, based on the groundbreaking concept of sustainable happiness she created. Catherine's work in sustainable happiness and child-friendly planning was recognized in 2010 with her designation as an Outstanding Post-Secondary Individual by the Canadian

Network for Environmental Education and Communication. In 2012 she was invited to participate in the UN High Level Meeting in New York that explored the implementation of the UN Resolution on Happiness. Further information and publication are available at: [sustainablehappiness.ca](http://sustainablehappiness.ca)

**3:25 – 3:35 p.m.** *Dr Marcia Murphy*

*Summary of the afternoon session and Consciousness-Based viewpoint – 10 minutes*

**Day 2 — Session 6**  
**Tuesday, 11 August 2015**

**Evening**

**8:30 p.m – 9:30pm.**

**Performance Title:** *Smarana—re-membering*

**Dr Saskia Kersenboom** in a performance of Bharata Natyam devadasi repertoire, traditional Indian dance.



**PROGRAMME**

Alarippu - Flower Salutation

Varnam 'Mohamana': 'In Love'

Javali 'Samayamide': 'This is the moment'

Tillana – Finale

**Day 3 — Session 7**  
**Wednesday, 12 August 2015**

**11:30-4:00 p.m.**

*Ride the world's first open-air double-decker cable car up Stanserhorn mountain, enjoying "the best views in the entire world" and a picnic with round table discussion in the Alpine meadows*

*Group Photo*



**Day 3 — Session 8**  
**Wednesday, 12 August 2015**

**Evening, 8:15 p.m.**

*Concluding Celebration*

*Video Lecture:*

**Maharishi Meets with Dr David Lynch: Interview**

*10 March 2007, MERU, Holland, 53 minutes*

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**Thursday, 13 August 2015: Blissful Departure**

## MISSION OF THE ALLIANCE

To unite the women scientists and scholars of the world in an alliance that will be a powerful collective voice and an instrument for implementing all that is good and beneficial.

To show the underlying unity of nature, and how specific laws of nature are related to the wholeness of Natural Law.

To develop the full potential of women scientists and scholars through Maharishi's Vedic Science and Technology of Consciousness, enlivening their nourishing quality to nurture all of creation and produce only life-supporting effects through modern science and technology.

To create a better world—a world where everyone cares for each member of our world family as she would care for her immediate family. Naturally clean air and pure food and water; secure, healthy, sustainably designed housing; and safety, respect, prosperity, health, happiness, progress, and peace will sustain life on earth generation after generation.

To accomplish the purpose of the Alliance we will—

- *Work with the five foundations of the Global Women's Organization for Total Knowledge.*
- *Establish global collaborations between women scientists and scholars.*
- *Educate, inspire, and mobilize women scientists and scholars through various media to implement life-supporting programmes.*
- *Present sustainable, proven scientific solutions to all levels of government.*
- *Create and maintain a global research and development fund to support the projects of the Alliance.*
- *Encourage and coordinate publications that support the goals of the Alliance, and translate existing and new publications.*
- *Expand the Alliance by inviting women scientists and scholars from every country to join.*



Alliance of Women Scientists for a Better World

Website: [www.allianceofwomenscientists.org](http://www.allianceofwomenscientists.org)

Email: Alliance-for-Knowledge@Maharishi.com

Conference sessions will be archived as soon as possible.

## **WINNING POINTS**

- Cross-cultural collaborative network:
- Providing innovative solutions to individual and social problems
- Building a powerhouse of shared knowledge to improve the quality of life
- Building a powerhouse of shared knowledge to improve the quality of life

## **ACTIVITIES**

- Hosting international conferences to provide a forum for:
  - ◇ exchanging proven solutions;
  - ◇ research and development towards a new awakening in science;
  - ◇ showcasing traditions in art, music, dance, and culture to inspire and enrich life;
  - ◇ understanding the importance of higher consciousness for mistake-free life
- Using all forms of media to communicate life-transforming knowledge and technologies
- Raising funds to give opportunities for women with aspirations and talents, with ambition and innovation, to create a better world

## **GOALS FOR 2015**

- To expand our activities worldwide by organizing local chapters of the Alliance in different countries to encourage greater participation
- To invest in new technologies that will allow women around the world to participate more effectively

## SOME SPEAKERS FROM PREVIOUS YEARS



**Dr Leslee Goldstein**  
 PhD in Maharishi  
 Vedic Science;  
 Assistant Professor  
 and Research Scholar,  
 Maharishi University  
 of Management, USA  
 (2010–2011)

Introduction—Letter  
 from Anandiben Patel,  
 Chief Minister of  
 Gujarat, India, by  
 Leslee Goldstein, PhD

<https://youtu.be/RVS5laPVqaU>



**Amy Hatkoff**  
 BA; Graduate  
 program in Parenting  
 Education and  
 Family Support;  
 Director of  
 Development and  
 Community  
 Programs (USA)

We Are Their World:  
 The Science of Love  
 and Raising Babies,  
 by  
 Amy Hatkoff, BA

[http://youtu.be/X\\_gU1bl6RWs](http://youtu.be/X_gU1bl6RWs)



**Dr Carole Bloch**  
 PhD; Director:  
 Project for the Study  
 of Alternative  
 Education in South  
 Africa (PRAESA)

The Nal'ibali  
 Reading for  
 Enjoyment  
 Campaign: Towards  
 Creating Appropriate  
 Learning Conditions  
 for All Children,  
 Dr Carole Bloch,  
 PhD

<https://youtu.be/n2TCTiEdKt0>



**Pamela Warhurst**  
 CBE; Incredible  
 Edible Todmorden  
 (UK), The Power of  
 Small Actions.  
 Regional Chair of  
 Royal Society of  
 Arts &  
 Manufacturing and  
 Pennine Prospects  
 The Power of Small  
 Actions, by  
 Pamela Warhurst

[http://youtu.be/mt-gtFG9\\_L4](http://youtu.be/mt-gtFG9_L4)



**Dr Esther Ngumbi**

PhD; Board member of Pamoja Kenya Mentorship Alliance

Envisioning an End to Poverty and Hunger for Women in Africa,

<http://youtu.be/-tpGdf5skd8>



**Dr Nan Bray**

PhD, Physical Oceanography (MIT); Chief of CSIRO Marine Research in Australia; sheep farmer in Tasmania, Australia

PhD, Physical Oceanography (MIT); Chief of CSIRO Marine Research in Australia; sheep farmer in Tasmania, Australia

<https://youtu.be/LTgpMLK1Rws>



**Dr Elaine Ingham, PhD**

World leader in soil micro-biology and research on the soil food web, Rodale Institute (USA)

Healthy Soil, Healthy Plants, Healthy People, by Dr Elaine Ingham, PhD

<https://youtu.be/IzCsCtdqM2E>



**Dr Karin Pirc**

Medical doctor (Hamburg University Clinic); Ph.D, Psychology; Founder and director: Maharishi Ayurveda Health and Seminar Centre, Bad Ems, Germany  
Women Can Change the World

<https://youtu.be/PNpyv0ZPIBo>

## BACKGROUND

The Alliance of Women Scientists and Scholars for a Better World is an alliance of women scientists, scholars, artists, entrepreneurs, authors, teachers, students—women from all professions, all cultures, and all countries throughout the world who share the common goal of using their knowledge and expertise to create a better world.

For example: by connecting a soil scientist from the USA with a farmer in Kenya and a veterinarian in the Netherlands, we were able to share knowledge that can be used in a very real way to improve many lives on this planet as well as the very soil that feeds us.

For example: by connecting a soil scientist from the USA with a farmer in Kenya and a veterinarian in the Netherlands, we were able to share knowledge that can be used in a very real way to improve many lives on this planet as well as the very soil that feeds us.

*Our inspiration is knowledge and technology that is fully life-supporting—in particular the universally applicable and scientifically documented Transcendental Meditation programme and its advanced techniques including Yogic Flying, as brought to light by Maharishi Mahesh Yogi. Its application for raising the quality of individual and collective consciousness will be presented at our Alliance conference.*

For more information on the Alliance of Women Scientists and Scholars for a Better World, as well as to become a member of the Alliance, please visit our website at:

## CONTACT US

Please visit: [www.gofundme.com/womenscientists](http://www.gofundme.com/womenscientists) to support solutions that can create a healthier, happier, peaceful world.

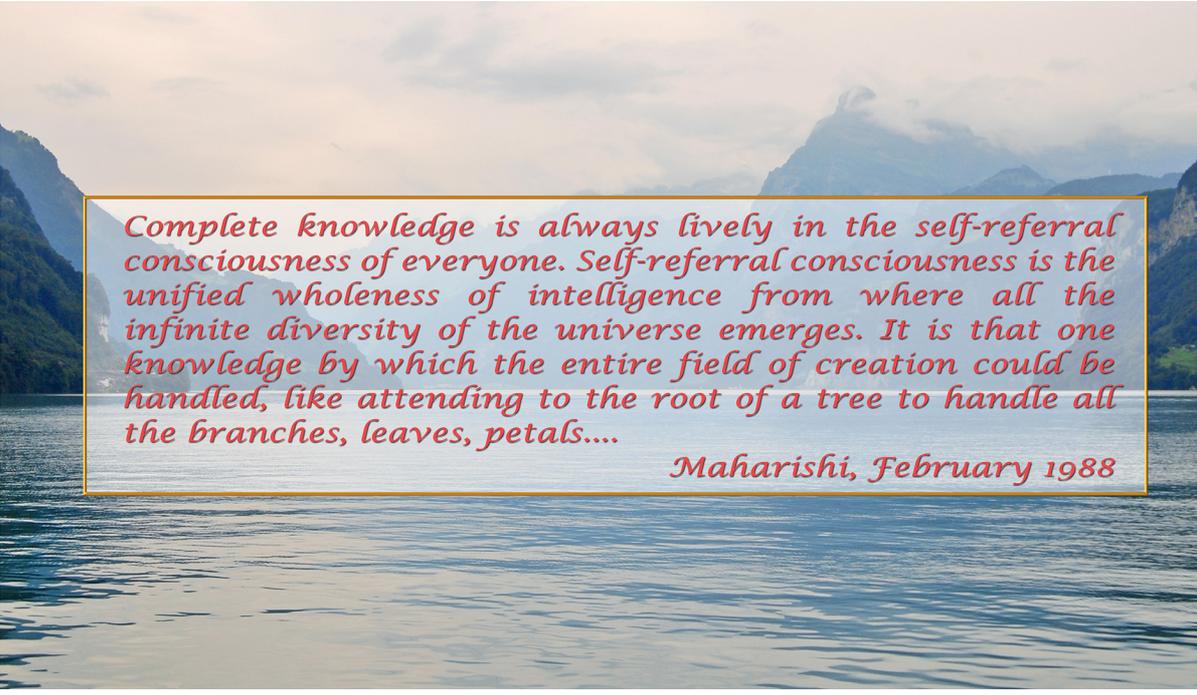
For more information on the Alliance of Women Scientists and Scholars for a Better World, as well as to become a member of the Alliance, please visit our website at [www.allianceofwomenscientists.org](http://www.allianceofwomenscientists.org)

Please Like and Follow us on Facebook

(<https://www.facebook.com/allianceforknowledge>) and discover how women everywhere are changing the world for the better.

Please visit: [www.gofundme.com/womenscientists](http://www.gofundme.com/womenscientists) to support solutions that can create a healthier, happier, peaceful world.

Email: [alliance-for-knowledge@maharishi.net](mailto:alliance-for-knowledge@maharishi.net)



*Complete knowledge is always lively in the self-referral consciousness of everyone. Self-referral consciousness is the unified wholeness of intelligence from where all the infinite diversity of the universe emerges. It is that one knowledge by which the entire field of creation could be handled, like attending to the root of a tree to handle all the branches, leaves, petals....*

*Maharishi, February 1988*

*Invitation for All Members of the Seelisberg Family*

Thursday, 13 August, 11:00 a.m.

*All are welcome*

*Special presentation:  
The Greatest Mathematician You have Never Heard Of*



**13. Dr Jeff Murugan, PhD**

Senior Lecturer: Department of Mathematics and Applied Mathematics, University of Cape Town. Dr Jeff Murugan earned his PhD in 2003, working jointly at Oxford as a Lindbury Fellow, and at the University of Cape Town, before embarking on postdoctoral work at Brown University in the USA. By his early 30s he was one of four South African experts on String Theory, which attempts to explain the high-energy world where our traditional (but incomplete) rules of Physics break down. ‘If we’re correct,’ says Murugan, speaking for his colleagues, ‘it will be the biggest revolution in our understanding of the universe since Einstein.’

Dr Murugan is currently Senior Lecturer in the Department of Mathematics and Applied Mathematics and Deputy Director of the Astrophysics, Cosmology and Gravity Center, and Head of the Laboratory for Quantum Gravity and Strings at the University of Cape Town. His research expertise is in the area of String Theory, Quantum Gravity, and emergent phenomena.

**Talk Title:** *The greatest mathematician you have never heard of*