



EUROPEAN ACADEMY
of Sciences and Arts



**Ludwig-Maximilian University
Munich
Department of Psychology**



Human Change Processes

11th Summer School

Seon Monastery, Bavaria, Germany

July, 8th – 10th, 2017

Psychotherapy Research – Neuroscience – Nonlinear Complex Systems

The Summer Schools on Human Change Processes are a forum for exchange in psychotherapy feedback, process research, practical innovations, neuroscience and neuromodulation, team and organizational development, and social sciences

Organizers

- Institute of Synergetics und Psychotherapy Research, Paracelsus Medical University Salzburg
- European Academy of Sciences and Arts
- Center for Complex Systems
- German Society for Systemic Therapy and Family Therapy (DGSF)
- Ludwig-Maximilian University Munich, Department of Psychology

Scientific Organizer

Prof. Dr. Günter Schiepek

Location

Seon Monastery (Kultur und Bildungszentrum des Bezirks Oberbayern), Upper Bavaria, Germany

Participation Fees:

220 Euro (students: 120 Euro). Registration for only one day: **90 Euro** (students: 70 Euro). Fees for accomodation, food, and breakfast are not included.

Registration

www.humanchangeprocesses.com

By assignment of the participation fee to the bank account:

Hypo-Bank Salzburg

IBAN: AT195500011100006603

SWIFT: SLHYAT2S

Recipient and intended purpose: Summer School

Web Pages

humanchangeprocesses.com

cristian-doppler-klinik.at

pmu.ac.at

ccsys.de

Site



Hotels

Kloster Seon
Klosterweg 1, D-83370 Seon
+49 (0)8624 897-0
kontakt@kloster-seeon.de

Haus Rufinus (Zweibettzimmer)
Klosterweg 31, D-83370 Seon
+49 (0)8624 87594-0
www.rufinus.de

Pension Klosterblick
Weinbergstr. 56, D-83370 Seon
+49 (0)8624 8969811
klosterblick@t-online.de

Weitere Angebote zu Übernachtungsmöglichkeiten
über den Verkehrsverband Seebuck
Tel. +49 (0)8667 7139
tourismus@seeon-seebruck.de

Program

Monday, July 8th, 9:00 – 18:00

Exchange of experiences in implementation and practical use of the Synergetic Navigation System (SNS) in different settings; case studies and case conferences.

Language: English/German

Opening Speeches

Felix Unger

Wolfgang Aichhorn

Günter Schiepek

Computability and Digitalization in Human Sciences

Klaus Mainzer

Process Monitoring of Epileptic and Dissociative Seizures

Rosa Michaelis

What Can We Learn from Daily vs. Weekly Therapy Monitoring? Experiences from the Perspective of a Psychoanalyst

Egon Bachler

Do Psychological Networks Correspond to Psychopathological States?

Leonhard Kratzer, Peter Heinz

Lunch Break (12:30)

Time Slot

Psychotherapy Feedback: Cases, Experiences, and Questions

Hannes Goditsch Maria

Thalhammer

Mathea Stern

Roswitha Carl

Birgit

Falkensteiner

Time Slot

Vorgesehene Sprache: Deutsch

Team- und Organisationsentwicklung

Moderation:

Jessica Brachat

Das integrative

Heidelberger

Prozessmodell

Christiane Schiersmann

Synergetisches

Prozessmanagement im

Coaching von

Handwerksbetrieben

Marcus Hausner

Change Monitoring in

Unternehmen

Heiko Eckert

Transfer und Blick in die

Zukunft

Human Metamorphosis – the SNS-based Arts Project

Günter Schiepek, Isa Sammet, Nina de Lenardis

Tuesday, July 9th, 9:00 – 18:00

Multi-level multi-methods research; new results in process research on nonlinear complex systems

Mind -Matter Interactions and Replicability

Markus Maier

Towards the Integration Between Semiotic and Physiological Dynamics

Franco Orsucci

Embodied Interaction in Dialogical Systems: A Multi-Methods Multi-scalar Approach to Psychotherapeutic Processes

Sune Vork Steffenson

A Statistical Mechanics Approach to Psychotherapy Research

Giulio de Felice

Current Developments of the SNS

Guilherme Mussi, Günter

Schiepek, Heiko Eckert

Lunch Break (12:30)

Personalized Medicine: From Brain Network Modeling to Clinical Translation

Viktor Jirsa

Neuromodulation of Symptom-specific Networks in Psychiatric Disorders

Klaus Mathiak

Non-invasive Neuromodulation for Tinnitus. Perspectives on Applications in Psychiatric Disorders.

Christian Hauptmann

Discussion on Perspectives in Neuromodulation and on Synergies between brain and mind-related approaches

Wednesday, July 10th, 9:00-17:00

Neural network dynamics, noninvasive neurostimulation and neuromodulation

Personalized Medicine: From Brain Network Modeling to Clinical Translation

Viktor Jirsa

EEG Resting State Effective Neuronal Connectivity in Prefrontal Areas of the Brain During Depression Treatment

Hans Menning, Damir del Monte,

Wolfgang Aichhorn, Aljoscha

Thomschewski, Günter Schiepek

Fractal Resilience and Experiential Balance in Psychotherapy

David Pincus

Interpersonal Physiology in the Therapy Process

Johann Kleinbub

Lunch Break (12:30)

Ignoramus et Ignorabimus?

Challenges on the Way to

Neuromodulation From Inside and

Outside the Brain

Günter Schiepek, Kathrin Viol, Helmut

Schöllner

On Psychological Network Models,

Standard Tracks and Artificial

Intelligence: Castles in the Air or

Sustainable Pathways?

Günter Schiepek, Helmut Schöllner,

Kathrin Viol

Affiliations

Prof. Dr. Wolfgang Aichhorn
*Director of the University Hospital for Psychiatry,
Psychotherapy and Psychosomatics, Paracelsus
Medical University, Salzburg*

Dr. Dr. Egon Bachler
Psychotherapist, Psychoanalyst, Traunstein, Germany

Roswitha Carl
*University Hospital of Child- and Youth Psychiatry and
Psychotherapy, PMU, Salzburg*

Dr. Heiko Eckert
Center for Complex Systems, Weinstadt, Germany

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Jessica Brachat, MSc., Philipp Forster, MSc
Munich, Germany

Birgit Falkensteiner
*University Hospital of Child- and Youth Psychiatry and
Psychotherapy, PMU, Salzburg*

Prof. Giulio de Felice, PhD
*Sapienza University of Rome, Italy & NCU University,
London, United Kingdom*

Mag. Hannes Goditsch
*University Hospital of Psychiatry, Psychotherapy, and
Psychosomatics, Salzburg, Austria*

Dr. Jürgen Gosda
Rottal-Inn-Hospitals, Simbach, Germany

Prof. Dr. Christian Hauptmann
*Aureliym GmbH & Desyncra Operating GmbH, Bad
Neuenahr, Germany*

Marcus Hausner, Dipl.-BW
Die Unternehmenslotsen, Albershausen, Germany

Dr. Peter Heinz
*Department of Psychotraumatology, Psychosomatic
Hospital St. Irmingard, Prien, Germany*

Prof. Dr. Viktor Jirsa
*INSERM - Institut de Neurosciences des Systèmes, Aix-
Marseille-Université, Marseille, France*

Johann Kleinbub, PhD
*University of Padova
FISPPA Dep. - Section of Applied Psychology, Italy*

Dipl.-Psych. Leonhard Kratzer
*Department of Psychotraumatology, Psychosomatic
Hospital St. Irmingard, Prien, Germany*

Nina de Lenardis, MSc
*Clinic of Psychosomatic Medicine and Psychotherapy,
Christophsbad Medical Center, Göppingen, Germany*

Prof. Dr. Markus Maier
*Ludwig-Maximilian University Munich, Department of
Psychology, Germany*

Prof. em. Dr. Klaus Mainzer
*Emeriti of Excellence, Technical University Munich
College of Fellows, Eberhard Karls University
Tübingen, Germany*

Prof. Dr. Klaus Mathiak
*Department of Psychiatry, Psychotherapy and
Psychosomatics, School of Medicine, RWTH Aachen
University, Aachen, Germany*

Dr. Hans Menning
Psychotherapist, Zürich, Switzerland

Dr. Rosa Michaelis
University of Witten-Herdecke, Germany

Dr. Dr. Damir del Monte
*Institute of Synergetics and Psychotherapy Research
Paracelsus Medical University Salzburg, Austria
Encephalon - medicine media production, Karlsruhe*

Guilherme Mussi
Center for Complex Systems, Munich, Germany

Prof. Franco Orsucci, MD
*University College London, NCI University London,
United Kingdom and Mind Force Society, Siena, Italy*

Dr. Franz Pfitzer
*Clinic of Psychosomatics and Psychotherapy
Ciemseewinkel, Seebruck, Germany*

Prof. David Pincus, PhD
*Chapman University, Department of Psychology,
Crean College of Health and Behavioral Sciences,
California, USA*

Prof. Dr. Isa Sammet
*Clinic for Psychosomatic Medicine and Psychotherapy,
Christophsbad Medical Center, Göppingen, Germany*

Prof. Dr. Günter Schiepek
*Institute of Synergetics and Psychotherapy Research,
Paracelsus Medical University Salzburg, Austria
Center for Complex Systems, Weinstadt, Germany*

Prof. em. Dr. Christiane Schiersmann
*Institut für Bildungswissenschaft, Universität
Heidelberg*

Dr. Helmut Schöller, MSc
*Institute of Synergetics and Psychotherapy Research,
Paracelsus Medical University Salzburg, Austria*

Prof. Sune Vork Steffenson, PhD
*University of Southern Denmark, Centre for Human
Interactivity, Department of Language and
Communication, Denmark*

Mathea Stern
Rottal-Inn-Kliniken, Simbach am Inn, Germany

Univ.-Prof. em. Dr. Dr.h.c. Felix Unger
*President of the European Academy of Sciences and
Arts, Salzburg*

Dr. Kathrin Viol
*Institute of Synergetics and Psychotherapy Research,
Paracelsus Medical University Salzburg, Austria*