



## Human Change Processes

11<sup>th</sup> Summer School

Seeon Monastery, Bavaria, Germany

July, 8<sup>th</sup> – 10<sup>th</sup>, 2019

**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)
- German Japanese Society for Integrative Science

## Scientific Organizer

Prof. Dr. Günter Schiepek

## Location

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

## Participation Fees:

220 Euro (students: 120 Euro). Early bird registration (until April, 31th): 170 Euro (students: 90 Euro)  
Fees for accomodation, food, and breakfast are not included. Registration per day: 80 Euro.

## Registration

[www.humanchangeprocesses.com](http://www.humanchangeprocesses.com)

By assignment of the participation fee to the bank account:

(please use QR-Code to the right)

Hypo-Bank Salzburg

IBAN: AT19550001100006603

SWIFT: SLHYAT2S

Recipient and intended purpose: Summer School



## Web Pages

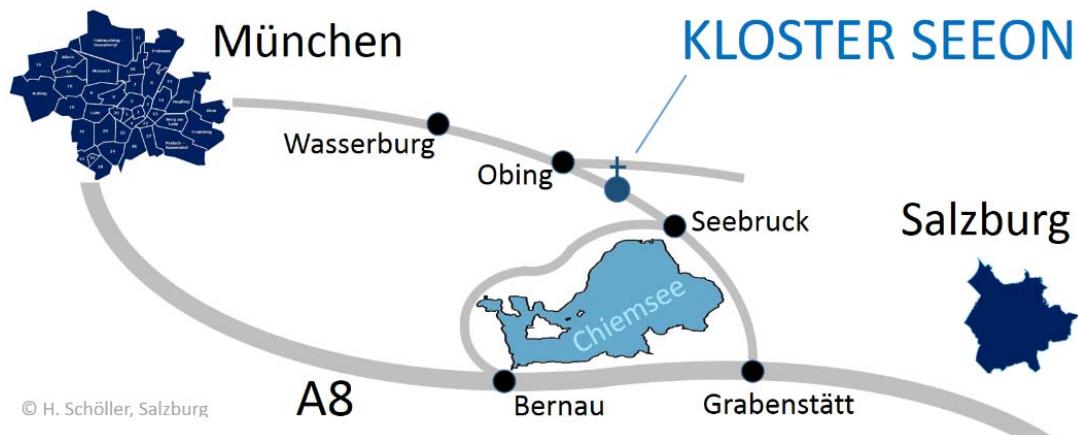
[humanchangeprocesses.com](http://humanchangeprocesses.com)

[christian-doppler-klinik.at](http://christian-doppler-klinik.at)

[pmu.ac.at](http://pmu.ac.at)

[ccsys.de](http://ccsys.de)

## Site



## Hotels

Kloster Seeon  
Klosterweg 1, D-83370 Seeon  
+49 (0)8624 897-0  
[kontakt@kloster-seeon.de](mailto:kontakt@kloster-seeon.de)

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+49 (0)8624 87594-0  
[www.rufinus.de](http://www.rufinus.de)

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+49 (0)8624 8969811  
[klosterblick@t-online.de](mailto:klosterblick@t-online.de)

Weitere Angebote zu Übernachtungsmöglichkeiten  
über den Verkehrsverband Seebbruck  
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[tourismus@seeon-seebruck.de](mailto:tourismus@seeon-seebruck.de)

**Program (actual state: February, 7<sup>th</sup>)**

<b>Monday, July 8<sup>th</sup>, 9:00 – 18:00</b>	<b>Tuesday, July 9<sup>th</sup>, 9:00 – 18:00</b>	<b>Wednesday, July 10<sup>th</sup>, 9:00-18:00</b>
<p>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</p>	<p>Multi-level multi-methods research; new results in process research on nonlinear complex systems</p>	<p>Neural network dynamics, noninvasive neurostimulation and neuromodulation</p>
<p>Opening Speeches <i>Günter Schiepek</i> <i>Felix Unger</i> Computability and Digitalization in Human Sciences <i>Klaus Mainzer</i></p> <p>10:00 Process Monitoring of Epileptic and Dissociative Seizures) <i>Rosa Michaelis</i></p> <p>What Can We Learn from Daily vs. Weekly Therapy Monitoring? Experiences from the Perspective of a Psychoanalyst <i>Egon Bachler</i></p> <p>SNS-based Process Monitoring of Therapy with Couples <i>Hans Menning</i></p> <p>Do Psychological Networks Correspond to Psychopathological States? <i>Leonhard Kratzer, Peter Heinz</i></p> <p><b>Lunch Break (12:00)</b></p>	<p>On Psychological Network Models, Standard Tracks and Artificial Intelligence: Castles in the Air or Sustainable Pathways? <i>Günter Schiepek, Helmut Schöller, Kathrin Viol</i></p> <p>Mind -Matter Interactions and Replicability <i>Markus Maier</i></p> <p>Towards the Integration Between Semiotic and Physiological Dynamics <i>Franco Orsucci</i></p> <p>Fractal Resilience and Experiential Balance in Psychotherapy <i>David Pincus</i></p> <p><b>Lunch Break (13:00)</b></p> <p>Embodied Interaction in Dialogical Systems: A Multi-methods Multi-scalar Approach to Psychotherapeutic Processes <i>Sune Vork Steffenson</i></p> <p>A Statistical Mechanics Approach to Psychotherapy Research <i>Giulio de Felice</i></p> <p>Interpersonal Physiology in the Therapy Process <i>Johann Kleinbub</i></p> <p><b>Structured Discussion</b></p>	<p>Ignoramus et Ignorabimus? Challenges on the Way to Neuromodulation From Inside and Outside the Brain <i>Günter Schiepek, Kathrin Viol, Helmut Schöller</i></p> <p>Personalized Medicine: From Brain Network Modeling to Clinical Translation <i>Viktor Jirsa</i></p> <p>Non-invasive Neuromodulation for Tinnitus. Perspectives on Applications in Psychiatric Disorders. <i>Christian Hauptmann</i></p> <p><b>Structured Discussion</b></p> <p><b>Lunch Break (13:00)</b></p> <p>Neuromodulation of Symptom-specific Networks in Psychiatric Disorders <i>Klaus Mathiak</i></p> <p>Actual Developments in fMRI-based Network Analysis <i>Martin Kronbichler (invited)</i></p> <p><b>Structured Discussion</b></p>
<p>Time Slot Psychotherapy Feedback: Cases, Experiences, and Questions <i>Jürgen Gosda and co-workers</i> <i>Franz Pfister and co-workers</i></p>	<p>Time Slot Change Dynamics of Teams and Organizations <i>emergize,</i> <i>Aniko Willems,</i> <i>Marcus Hauser,</i> <i>Heiko Eckert,</i> <i>Christiane Schiersmann</i></p> <p><b>Structured Discussion</b></p>	
<p><b>Structured Discussion</b></p> <p>Human Metamorphosis – the SNS-based Arts Project <i>Günter Schiepek, Isa Sammet, Nina de Lenardis</i></p>		

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