

**The 11th international microconference  
Analytic and algebraic methods in physics**

October 29/30 - November 1, 2013, Villa Lanna, Prague

→ **programme** ←  
**preliminary pattern**

<b>Tuesday, October 29th, 2013</b>	
all day: ARRIVALS & INFORMAL INITIATIVES	
<b>Wednesday, October 30th, 2013</b>	
9:25	OPENING
9:30 - 12:30 and 14:00 - 17:30	TALK SESSIONS I - IV
12:30 - 18:00	POSTER SESSION I
<b>Thursday, October 31st, 2013</b>	
9:30 - 12:30 and 14:00 - 17:30	TALK SESSIONS V - VIII
12:30 - 18:00	POSTER SESSION II
<b>Friday, November 1st, 2013</b>	
9:30 - 12:30 and 14:00 - 16:30	TALK SESSIONS IX - XII
16:30 - 17:30	ROUND-TABLE DISCUSSION
17:30	CLOSURE
<b>Saturday, November 2nd, 2013</b>	
DEPARTURES or, if registered*, AAMP 12**	

\* by email, to [exner@ujf.cas.cz](mailto:exner@ujf.cas.cz) or [znojil@ujf.cas.cz](mailto:znojil@ujf.cas.cz)

\*\* organized, on occasion of his birthday, in honour of professor Miloslav Havlíček

# LIST OF TALKS

(currently updated version of January 11, 2013, page 1)

## October 30th: Wednesday

morning programme	
9:25 - 9:30	OPENING
session I: <b>PT-symmetry</b> chair: ...	
9:30 - 10:05	<b>Sergey Kuzhel</b> (Cracow) <i>Elements of scattering theory for PT-symmetric operators</i>
10:10 - 10:45	<b>Uwe Günther</b> (Dresden) <i>t. b. a.</i>
10:50 - 11:10	coffee break
session II: <b>theoretical physics</b> chair: ...	
11:10 - 11:45	<b>Vladimir Gerdt</b> (Dubna) <i>Singular field theories, Lagrangean constraints and Thomas decomposition</i>
11:50 - 12:25	<b>Raymond F. Bishop</b> (Manchester) <i>t. b. a.</i>
12:30 - 14:00	LUNCH

# LIST OF TALKS

(currently updated version of January 11, 2013, page 2)

## October 30th: Wednesday

### Afternoon programme

session III: <b>PT symmetry II</b> chair: ...	
14:00 - 14:35	<b>Holger Cartarius</b> (Stuttgart) <i>Analytic continuation of the Gross-Pitaevskii equation</i>
14:40 - 15:15	<b>Daniel Hook</b> (London) <i>t. b. a.</i>
15:20 - 15:55	<b>Francisco M Fernández</b> (La Plata) <i>On the eigenvalues of some nonhermitian oscillators</i>
16:00 - 16:15	coffee break
session IV: <b>effect algebras</b> chair: <b>Z. Riečanová</b>	
16:15 - 16:50	<b>Jan Paseka</b> (Brno) <i>On Realization of Partially Ordered Abelian Groups</i>
16:55 - 17:30	<b>Jiří Janda</b> (Brno) <i>t. b. a.</i>
17:30	THE END OF THE FIRST DAY

# LIST OF TALKS

(currently updated version of January 11, 2013, page 3)

## October 31st: Thursday

<b>morning programme</b>	
session V: <b>PT symmetry III</b> chair: ...	
9:30 - 10:05	<b>Hugh F. Jones</b> (London) <i>t. b. a.</i>
10:10 - 10:45	... (...) ...
10:50 - 11:10	coffee break
session VI: ... chair: ...	
11:10 - 11:45	... (...) ...
11:50 - 12:25	... (...) ...
12:30 - 14:00	LUNCH

# LIST OF TALKS

(currently updated version of January 11, 2013, page 4)

## October 31st: Thursday

### Afternoon programme

session VII: <b>quantum chaos</b> chair: ...	
14:00 - 14:35	<b>M. Howard Lee</b> (Athens, USA) <i>General and complete solution of 3-cycle problem in the logistic map</i>
14:40 - 15:15	... (...) ...
15:20 - 15:55	... (...) ...
16:00 - 16:15	coffee break
session VIII: <b>quantization techniques</b> chair: ...	
16:15 - 16:50	<b>Peter G. L. Leach</b> (Durban) <i>Dirac and Hamilton</i>
16:55 - 17:30	<b>Anatoly Nikitin</b> (Kyiv) <i>t. b. a.</i>
17:30	THE END OF THE SECOND DAY

# LIST OF TALKS

(currently updated version of January 11, 2013, page 5)

## November 1st: Friday

morning programme	
session IX: ... chair: ...	
9:30 - 10:05	... (...) ...
10:10 - 10:45	... (...) ...
10:50 - 11:10	coffee break
session X: ... chair: ...	
11:10 - 11:45	... (...) ...
11:50 - 12:25	... (...) ...
12:30 - 14:00	LUNCH

# LIST OF TALKS

(currently updated version of January 11, 2013, page 6)

## November 1st: Friday

### Afternoon programme

session XI: ... chair: ...	
14:00 - 14:35	... (...) ...
14:40 - 15:15	... (...) ...
15:20 - 15:55	... (...) ...
16:00 - 16:15	coffee break
session XII: ... chair: ...	
16:15 - 16:50	... (...) ...
16:55 - 17:30	... (...) ...
17:30	THE END OF THE MEETING