# Asymptotic Analysis for Nonlinear Dispersive and Wave Equations

In honor of Professor Nakao Hayashi's 60th birthday

Sept. 9 (Tue) - 12 (Fri) 2014
Department of Mathematics
Osaka University

**Place** 

Main Lecture Hall, Department of Mathematics, Osaka University

Machikaneyama-cho, Toyonaka, Osaka, Japan

**Banquet** 

Crystal Hall, Senri Hankyu Hotel (Sept. 11 2014) Shinsenri Higashimachi, Toyonaka, Osaka, Japan

# **Invited speakers**

Thierry Colin Elena I. Kaikina Soichiro Katayama Naoyasu Kita Hideo Kubo Satoshi Masaki

(Bordeaux) (Morelia) (Wakayama) (Miyazaki) (Sapporo) (Hiroshima)

Makoto Nakamura Kenji Nakanishi Pavel I. Naumkin Masahito Ohta Gustavo Ponce Jean-Claude Saut

(Yamagata) (Kyoto) (Morelia) (Tokyo) (Santa Barbara) (Paris) Hironobu Sasaki Mitsuru Sugimoto Hiroyuki Takamura Hideo Takaoka Yoshio Tsutsumi Takeshi Wada

(Chiba)
(Nagoya)
(Hakodate)
(Sapporo)
(Kyoto)
(Matsue)

 $\begin{aligned} & i\partial_t u + \frac{1}{2} \Delta u = f(u), \quad x \in \mathbb{R}^n, t \in \mathbb{R}, \\ & u(0, x) = u_0(x), \quad x \in \mathbb{R}^n, \end{aligned}$ 

# **Invited speakers Short talks**

Tsukasa Iwabuchi (Tokyo) Yuta Wakasugi (Osaka) Masahiro Ikeda (Kyoto) Chunhua Li (Yanji)

### **Scientific Committee**

Shin-ichi Doi
Akitaka Matsumura (Osaka Univ.)
Tatsuo Nishitani (Osaka Univ.)
Jean-Claude Saut (Univ. Paris-Sud)
Yoshio Tsutsumi (Kyoto Univ.)

### **Organizing Committee**

Keiichi Kato(Tokyo Univ. of Science)Takayoshi Ogawa(Tohoku Univ.)Tohru Ozawa(Waseda Univ.) ChairHideaki Sunagawa(Osaka Univ.)

 $\begin{cases} i\partial_{t}u + \frac{1}{2}\Delta u = f(u), & x \in \mathbb{R}^{n}, t \in \mathbb{R}, \\ u(0, x) = u_{0}(x), & x \in \mathbb{R}^{n}, t \in \mathbb{R}, \end{cases}$ 

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## Information

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