

Workshop on Geometric Analysis, Sendai 2011 のご案内



極小曲面と調和写像に関する研究集会を、下記の要領で開催致します。
学年末のお忙しい時期だと思いますが、是非ご参会いただきますよう、
ご案内申し上げます。

組織委員：西川青季，立川篤

日時： 2011年2月22日（火），23日（水）

場所： 東北大学青葉山キャンパス，理学部数学棟 202号室

PROGRAM :

February 22, 2011

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|---------------|---|
| 10:00 – 11:00 | Heiko von der Mosel (RWTH Aachen University) Plateau's problem for Cartan functionals: Existence |
| 11:30 - 12:30 | Heiko von der Mosel (RWTH Aachen University) Plateau's problem for Cartan functionals: Interior Regularity |
| 14:00 - 15:00 | Yoshihiro Tonegawa (Hokkaido University) Recent progress on stable minimal surfaces and its application |
| 15:30 - 16:30 | Sumio Yamada (Tohoku University) Local and global uniformizations of minimal singular surfaces |

February 23, 2011

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| 10:00 – 11:00 | Heiko von der Mosel (RWTH Aachen University) Plateau's problem for Cartan functionals: Boundary Regularity |
| 11:30 - 12:30 | Heiko von der Mosel (RWTH Aachen University) Cartan functionals and minimal surfaces in Finsler geometry |
| 14:00 - 15:00 | Atsushi Tachikawa (Tokyo University of Science) On the regularity of energy minimizing maps into Finsler manifolds |
| 15:30 - 16:30 | Seiki Nishikawa (Tohoku University) A Hopf differential associated to harmonic maps into complex Finsler manifolds |