

# Mini Workshop on Submanifolds in Hermitian Symmetric Spaces and Related Topics

- Date: November 01(Thu)~02(Fri), 2018
- Place: Global Plaza (#1001), Kyungpook National University,  
41566 Daegu, Korea



- Organized by  
Research Institute of Real and Complex Manifolds (RIRCM)
- Supported by  
National Research Foundation of Korea & BK21PLUS



**November 01 (Thu), 2018**
**Place: Global Plaza (#1001)**

<b>10:30~12:00</b>		<b>Chair Prof. Young Jin Suh</b>
10:30~12:00	Twister spaces of complex 2-plane Grassmannian and Hopf hypersurfaces in non-flat complex space forms	Makoto Kimura (Ibaraki University, Japan)
<b>12:00~14:00</b>	<b>Lunch Time</b>	
<b>14:00~16:45</b>		<b>Chair Prof. Makoto Kimura</b>
14:00~15:30	On Ricci Soliton and its generalizations	Uday Chand De (University of Calcutta, India)
<b>15:30~15:45</b>	<b>Break Time</b>	
15:45~16:45	Extremal hypersurface constrained elasticae in Lorentzian space forms	Changhwa Woo (Woo Suk University)
<b>16:45~17:00</b>	<b>Break Time</b>	
<b>17:00~18:00</b>		<b>Chair Prof. Uday Chand De</b>
17:00~18:00	On the Hodge conjecture	Yong Seung Cho (Ewha Womans University)

**November 02 (Fri), 2018**
**Place: Global Plaza (#1001)**

<b>10:30~12:00</b>		<b>Chair Prof. Chang Hwa Woo</b>
10:30~12:00	Spacetimes	Uday Chand De (University of Calcutta, India)
<b>12:00~14:00</b>	<b>Lunch Time</b>	
<b>14:00~16:45</b>		<b>Chair Prof. Young Jin Suh</b>
14:00~15:30	Polar hypersurfaces of curves and surfaces in non-flat complex space forms	Makoto Kimura (Ibaraki University, Japan)
<b>15:30~15:45</b>	<b>Break Time</b>	
15:45~16:15	Classification of a real hypersurface with Codazzi type normal Jacobi operator in $Q^m$	Gyu Jong Kim (Woo Suk Univ.), Young Jin Suh (Kyungpook Nat'l Univ.), Imsoon Jeong (Pai Chai Univ.)
16:15~16:45	Characterization of real hypersurfaces in Hermitian symmetric spaces	Doo Hyun Hwang and Young Jin Suh (Kyungpook Nat'l Univ.)
<b>16:45~17:00</b>	<b>Break Time</b>	
<b>17:00~18:00</b>		<b>Chair Prof. Imsoon Jeong</b>
17:00~18:00	TBA	Byung Hak Kim (Kyung Hee University)

**Organizing Committee : Young Jin Suh (Kyungpook Nat'l Univ.) Imsoon Jeong (Pai Chai Univ.)**
**Hyunjin Lee (Kyungpook Nat'l Univ.) & Changhwa Woo (Woo Suk Univ.)**

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