

1119-32-19

Song-Ying Li* (sli@math.uci.edu), 340 Rowland Hall, Department of Math, University of California at Irvine, Irvine, CA , and **Duong Ngoc Son** (son.duong@qatar.tamu.edu), Science Program, P.O. Box 23874, Education City, Doha, Qatar. *Some Rigidity theorems for Harmonic functions and CR Harmonic map.*

This talk will give some rigidity theorems for harmonic functions and CR harmonic maps. It includes CR-version of the Siu's $\partial\bar{\partial}$ formula and its applications. (Received January 11, 2016)