## Yurii Khomskii - Scientific Report.

The "Young Set Theory Workshop 2012" in Luminy, France was an extremely intense and productive conference and included four excellent tutorials by distinguished experts: Stevo Todorcevic, Ilijas Farah, Itay Neeman and Alain Louveau, as well as talks by postdoctoral researchers. For me personally, the tutorials of Neeman and Louveau were very interesting and informative. Aside of the talks, the conference included "discussion time", which allowed the participants to discuss and collaborate on questions of mutual interest. I have used this time very well in order to get in touch with other researchers and exchange ideas. Among the people that I had more significant collaboration with include: Diego Mejía (Kobe, Japan), Luz María García Ávila (Barcelona), Carlos Martinez-Ronero (Morelia, Mexico), Daisuke Ikegami (Berkeley), Peter Holy (Bristol), Vassilios Gregoriades (Darmstadt) and Marcin Sabok (Warsaw).