1038-42-265 **Camil Muscalu***, Department of Mathematics, Cornell University, Ithaca, NY 14853, and **Terence Tao** and **Christoph Thiele**. *Rooted trees, AKNS systems and Fourier analysis.*

We shall speak about a theorem which says that the n-linear operator whose symbol is the characteristic function of the simplex $\xi_1 < ... < \xi_n$, is bounded on the space of square integrable functions. (Received February 11, 2008)