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**Zaher Hani\***, School of Mathematics, Georgia Institute of Technology, Atlanta, GA , and  
**Laurent Thomann.** *Long-time behavior of the nonlinear Schroedinger equation confined by domain or potential.*

We will consider the cubic nonlinear Schroedinger equation that is either geometrically or externally confined. By geometric confinement, we mean posing the equation on a compact or partially compact domain. By external confinement, we add a confining harmonic potential in all or some directions. We will focus on a recent joint work with Laurent Thomann that builds on an earlier work of the speaker with Benoit Pausader, Nikolay Tzvetkov, and Nicola Visciglia. (Received August 31, 2014)