In the dual risk model expenses outflow are at fixed rate, and income arrives occasionally according to a Poisson process. Usually the time of ruin is defined as the first time that the reserve is 0. Lately, practitioners and researchers introduced the concept of Parisian ruin, where ruin occurs the first time that the reserve is below 0 for more than some predetermined time.

The Parisian ruin has been studied for a regular risk process where claims arrive randomly and premium rate is constant. In this talk we consider the dual risk model where ruin occurs in one of the following cases:

1. The first time that the time spent below 0 is longer than some given threshold.
2. The first time that the reserve is below a threshold $LR < 0$.
3. The minimum between the stopping times in (1) and (2).

We study the the Laplace transform of the time until ruin and the Laplace transform of the time that the process is negative (red period) until ruin.