1054-53-121   **Zhiqin Lu*** (`zhiqinlu@gmail.com`), Department of Mathematics, UCI, Irvine, CA 92697.
Incompleteness of the Weil-Petersson metric.

We shall discuss the incompleteness of the Weil-Petersson metric on moduli space of Calabi-Yau manifolds. The essential part of the talk will be a generalization of C-L Wang's result from one-dimensional space to high dimensional space. The result is partially joint with C-L Wang. (Received September 10, 2009)