Matthieu Arfeux* (marfeux@math.univ-toulouse.fr), Toulouse, France. *Trees of spheres and holomorphic dynamics.

In the context of holomorphic dynamics in one complex variable, I will try to explain how one can use the Deligne-Mumford compactification of stable curves to compactify the set of dynamically marked rational maps of a fixed degree. (Received September 04, 2013)