1012-14-23   **Anca M Mustata*** (`amustata@math.ubc.ca`), 507 East Green Street, Champaign, IL 61810, and **Dragos Andrei S Mustata** (`dmustata@math.ubc.ca`), 507 East Green Street, Champaign, IL 61810. *The Chow ring of moduli spaces of stable maps from rational curves into projective space.*

We describe the Chow ring with rational coefficients of the moduli space of degree d stable maps from rational curves with marked points into projective space as an invariant subalgebra of a larger ring with respect to the action of the group of symmetries of d elements. An additive basis for the Chow ring is given. (Received July 25, 2005)