1122-03-136   **Paul B. Larson*** (`larsonpb@miamioh.edu`), Department of Mathematics, Miami University, Oxford, OH 45056. *Real games and the Hausdorff extension.*

We will present a partial result (joint with Dilip Raghavan) on the question of whether the Axiom of Real Determinacy $(\mathrm{AD}_{\mathbb{R}})$ implies that there are no tall semiselective coideals on the integers and use this to prove a covering theorem for forcing extensions of models of $\mathrm{AD}_{\mathbb{R}}$ by the partial order $\mathcal{P}(\omega)/Fin$. (Received August 11, 2016)