1035-46-873 **Edward W Odell** and **Thomas B Schlumprecht*** (schlump@math.tamu.edu), Department of Mathematics, Texas A&M University, College Station, TX 77843, and **Andras Zsak**. *Banach spaces of bounded Szlenk index.*

For a countable ordinal α we denote by $\mathcal{C}_\alpha$ the class of separable, reflexive Banach spaces whose Szlenk index and the Szlenk index of their dual are bounded by α. We show that each $\mathcal{C}_\alpha$ admits a separable, reflexive universal space. We also show that spaces in the class $\mathcal{C}_{\omega^{\alpha\cdot\omega}}$ embed into spaces of the same class with a basis. As a consequence we deduce that each $\mathcal{C}_\alpha$ is analytic in the Effros-Borel structure of subspaces of $C[0,1]$. (Received September 17, 2007)