1006-54-214        **Veronica Martinez-de-la-Vega\*** (`vmvm@matem.unam.mx`), Instituto de Matematicas, Circuito
Exterior, Cd. Universitaria, 04510 Mexico, D.F., Mexico. *Uniqueness of n-fold hyperspaces of a
compactification of a ray.*

For a metric continuum $X$, let $Cn(X)$ denote the hyperspace of all the nonempty closed subsets of $X$ with at most $n$ components. In this talk we discuss the following problem. Suppose that $Cn(X)$ is homeomorphic to $Cn(Y)$ and $X$ is a compactification of a ray, is it true that $X$ is homeomorphic to $Y$? (Received February 15, 2005)