I will describe recent work which gives a curvature-pinching result for the Ricci flow in a noncompact setting, dimensions $n \geq 3$. More precisely, I will discuss why the long-time existence and convergence to flat space of the Ricci flow starting from an asymptotically flat manifold is guaranteed by a pinching of the scale-invariant integral norm of the curvature tensor relative to the inverse of the Sobolev constant at the initial metric. (Received August 20, 2019)