1120-47-263   **Ian Charlesworth*** (`ilc@math.ucla.edu`), **David Penneys** and **Emily Peters**. *Standard invariants of amalgamated Bisch-Haagerup subfactors.* Preliminary report.

Given countable groups H, K with common finite-index subgroup L and an outer action of $\langle H, K \rangle$ on the hyperfinite II_1 factor R, we take N a downwards basic construction $N \subset R \rtimes L \subset R \rtimes H$, and consider the subfactor $N \subset R \rtimes K$. We show that the standard invariant of $N \subset R \rtimes K$ is the same as the subfactor $R \rtimes H \subseteq R \rtimes \mathcal{G}$ with $\mathcal{G}$ a particular groupoid with zero. In fact, every element of the Jones tower of this subfactor is a crossed product of R by a groupoid with zero. We go on to describe the associated standard invariant. (Received February 23, 2016)