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**Raquel Perales\*** (raquel.peraleasguilar@gmail.com), Leon 2, Centro, 68000 Oaxaca, Oaxaca, Mexico, and **Anna Siffert, Priyanka Rajan, Maree Jaramillo, Catherine Searle and Nan Li.** *Integral Currents on Alexandrov Spaces and IF convergence.*

I will first talk about join work with Jaramillo, Rajan, Siffert and Searle. We endow each closed, orientable Alexandrov space  $(X, d)$  with an integral current  $T$  of weight equal to 1,  $\partial T = 0$  and  $set(T) = X$ , in other words, we prove that  $(X, d, T)$  is an integral current space with no boundary.

Finally, I will talk about work with Li. We show that non-collapsing sequences of Alexandrov Spaces with a current structure that satisfies the conditions of the first paragraph and have uniform lower curvature and diameter bounds admit subsequences whose Gromov-Hausdorff and intrinsic flat limits agree. (Received September 24, 2017)