## 1114-57-62Carmen L Caprau\* (ccaprau@csufresno.edu). Movie moves for singular link cobordisms in<br/>4-dimensional space.

Two singular links are cobordant if one can be obtained from the other by singular link isotopy together with a combination of births or deaths of simple unknotted curves, and saddle point transformations. A movie description of a singular link cobordism in 4-space is a sequence of singular link diagrams obtained from a projection of the cobordism into 3-space by taking 2-dimensional cross sections perpendicular to a fixed direction. This talk will be focused on a set of movie moves that are sufficient to connect any two movies of isotopic singular link cobordisms. (Received August 05, 2015)