IM. M.V. POPOVA Difference of Station Temperature Data from Regional Average Difference from Regional Average 25 **Quality Control Failed** O Monthly Temperature Anomaly Difference (C Estimated Station Mean Bias 20 15 10 5 Station Move Record Gap Time of Obs. Change **Empirical Break** 1940 1950 1960 1970 1980 1990 2000 2010 Berkeley Earth