1114-40-186 Mehmet Unver (munver@ankara.edu.tr), Ankara University, Faculty of Science, Department of Mathematics, 06100 Ankara, Turkey, Seyhmus Yardimci* (smyardimci@ankara.edu.tr), Ankara University, Faculty of Science, Department of Mathematics, 06100 Ankara, Turkey, and Murat Olgun (olgun@ankara.edu.tr), Ankara University, Faculty of Science, Department of Mathematics, 06100 Ankara, Turkey. Summability of Spliced Sequences in Metric Spaces.

In this talk we study the summability of spliced sequences in metric spaces and give the Bochner integral representation of *A*-limits of the spliced sequences for Banach spaces. For this purpose we first introduce a new concept of *A*-distributional convergence in an arbitrary Hausdorff topological space which is equivalent to *A*-statistical convergence for a degenerate distribution function. We also investigate A-distributional convergence as a summability method in an arbitrary Hausdorff topological space. (Received August 26, 2015)