1012-57-8Anar Akhmedov* (aakhmedo@math.uci.edu), 5912 Verano Place, Irvine, CA 92617.Construction of surface bundles with non-zero signature. Preliminary report.

In this talk we will give new construction of surface bundles with non-zero signature. Our construction uses recent result of Fintushel-Stern on Lefschetz fibration structure on knot surgered elliptic surfaces.

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