

# ON A HIGH-DIMENSIONAL GENERALIZATION OF SEIFERT FIBRATIONS

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The notion of generalized Seifert fibration is introduced, it is shown that the projections of certain Eschenburg 7-manifolds onto  $\mathbb{C}P^2$  define such fibrations, and for them the characteristic classes corresponding to the generators of  $H_2(B(U(2)/\mathbb{Z}_{2n}); \mathbb{Z})$  are defined.

## REFERENCES

- [1] Taimanov, I.A., “On a higher dimensional generalization of Seifert fibrations”, *Proc. Steklov Inst. Math.*, Vol. 288, No. 2, 145–152 (2015).

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