**Cerveau, Dominique**

**Minimal algebraic foliations in $\mathbb{CP}(n)$. (Minimaux des feuilletages algébriques de $\mathbb{CP}(n)$.)** (French) Zbl 0803.32018

Ann. Inst. Fourier 43, No. 5, 1535-1543 (1993).

We prove that a minimal set of an algebraic foliation in $\mathbb{CP}(n)$ either is a Levi-flat hypersurface or has abelian linearizable holonomy.

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**MSC:**

32S65 Singularities of holomorphic vector fields and foliations
34M99 Ordinary differential equations in the complex domain



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minimal set; algebraic foliation; holonomy

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**References:**

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