

## Exposé court

**62** *A Diophantine property of postcritically finite unicritical polynomials*

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I will give a definition of postcritically finite maps (or pcf points) in dynamical systems, state an equidistribution property of pcf unicritical polynomials and a finiteness property of integral pcf unicritical polynomials, and include what similar properties to expect in general. This is joint work with R. Benedetto (Amherst College, USA).