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Vyron S Vellis* (vyron.v.vellis@jyu.fi) and **Pekka Pankka.** *Quasiconformal non-parametrizability of almost smooth spheres.*

We show that, for each $n \geq 3$, there exists a smooth Riemannian metric g on a punctured sphere $\mathbb{S}^n \setminus \{x_0\}$ for which the associated length metric extends to a length metric d of \mathbb{S}^n with the following properties: the metric sphere (\mathbb{S}^n, d) is Ahlfors n -regular and linearly locally contractible but there is no quasiconformal homeomorphism $(\mathbb{S}^n, d) \rightarrow \mathbb{S}^n$. (Received September 12, 2015)