

$$\begin{aligned}
& \operatorname{div} \frac{\forall f \exists g \forall a \in \operatorname{Dom} f}{\sqrt{1 + |\partial u|^2}} \frac{f_0(g(a)) = \{g(x) \mid x \in f(a)\}}{\sum_{h,k} \frac{\partial u}{\partial x_h} \Gamma_{hk}^k} = \frac{(\mathcal{F}^* E)_0}{\lim_{h \rightarrow \infty} |D_h \bar{u}|^2} \\
& \frac{\forall f \exists g \forall a \in \operatorname{Dom} f}{\forall f \exists g \forall a \in \operatorname{Dom} f} (g(a) = \{g(x) \mid x \in f(a) \cap A\} \cup (f(a) \setminus A))
\end{aligned}$$

Colloquio De Giorgi

4 JUNE
2025
4:00 pm

Aula Dini
Palazzo del Castelletto
Scuola Normale Superiore
via del Castelletto
Pisa

CHRISTOPH BÖHM

Universität Münster

Einstein Manifolds

Abstract: In this survey talk on Riemannian Einstein manifolds we will focus on Einstein metrics with generic holonomy (and mention Kähler Einstein metrics and Sasaki Einstein metrics only briefly). We will also show how symmetry assumptions can be used to obtain even stronger results.

No previous knowledge will be assumed.

Web site: <https://indico.sns.it/event/111/>

The event will take place in person.

info
crm@sns.it



SCUOLA
NORMALE
SUPERIORE

157
931
246
89

Centro
di Ricerca
Matematica
Ennio De Giorgi