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Request form for the FLUKA code

January 8, 2020

| Single-User , Single-site information | |
|---------------------------------------|--------------------------------|
| Name | <u>ping zhang</u> |
| FLUKA user id | <u>fuid-13167</u> |
| Institution | <u></u> |
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| e-mail | <u>pingzhangwhu@whu.edu.cn</u> |

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- T.T. Böhlen, F. Cerutti, M.P.W. Chin, A. Fassò, A. Ferrari, P.G. Ortega, A. Mairani, P.R. Sala, G. Smirnov, and V. Vlachoudis, “The FLUKA Code: Developments and Challenges for High Energy and Medical Applications”, Nuclear Data Sheets, **120**, 211-214 (2014)
- A. Ferrari, P.R. Sala, A. Fassò, and J. Ranft, “FLUKA: a multi-particle transport code”, CERN-2005-10 (2005), INFN/TC.05/11, SLAC-R-773.

Use of Flair must be acknowledged using the following reference:

“FLAIR: A Powerful But User Friendly Graphical Interface For FLUKA”, V. Vlachoudis, Proc. Int. Conf. on Mathematics, Computational Methods & Reactor Physics (M&C 2009), Saratoga Springs, New York, 2009

Additional FLUKA references can be added, provided they are relevant for the FLUKA version under consideration.

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