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New MCnet 1 Leif Lönnblad Lund University

What is MCnet?

- 2007–2010 MCnet RTN (FP6, MCA)
- ▶ 2012–2016 MCnet ITN (FP7, MSCA)
- 2017–2021 MCnet ITN3 (H2020, MSCA)

Last year we applied again for a similar scheme, but was turned down.

Where are we in the absence of funding?



What did we do?

- PhD studentships
- Network meetings
- MCnet summer schools
- Short-term students

And, of course, developed Herwig, Pythia, Sherpa, MadGraph, Rivet, Professor, Contur, . . .



Is that all?

We also came together as a community, and created a brand that raised the level of awareness of the fundamental importance of event generators in HEP.

We wrote reviews, policy documents, developed standards, ...



What is MCnet without funding?

- We can still be a network
- We can still arrange schools
- We can still have PhD students
- We can still arrange Journal Clubs
- **...**



The MCnet Collaboration

A collaboration agreement was formulated in December 2021

There is a collaboration board

There is a student and postdoc committee

There is a new web page

(https://hepmcnet.gitlab.io/)

And a twitter account! @hepmcnet



We still need funding!

We can still use the MCnet brand

- Try again with full network applications to the EU?
- Piggy-back on other applications (smaller/individual/national/focused/broad)?



Where is everyone?

- ▶ Covid?
- Brexit?
- Lack of money?
- General event generator fatigue?



The way forward

- Find new ways of getting funding (today!)
- Continue to act as a coherent group
- Work towards getting more recognition
- Continue to meet and have fun

