Tropical Forests, Climate Change, and Plan B

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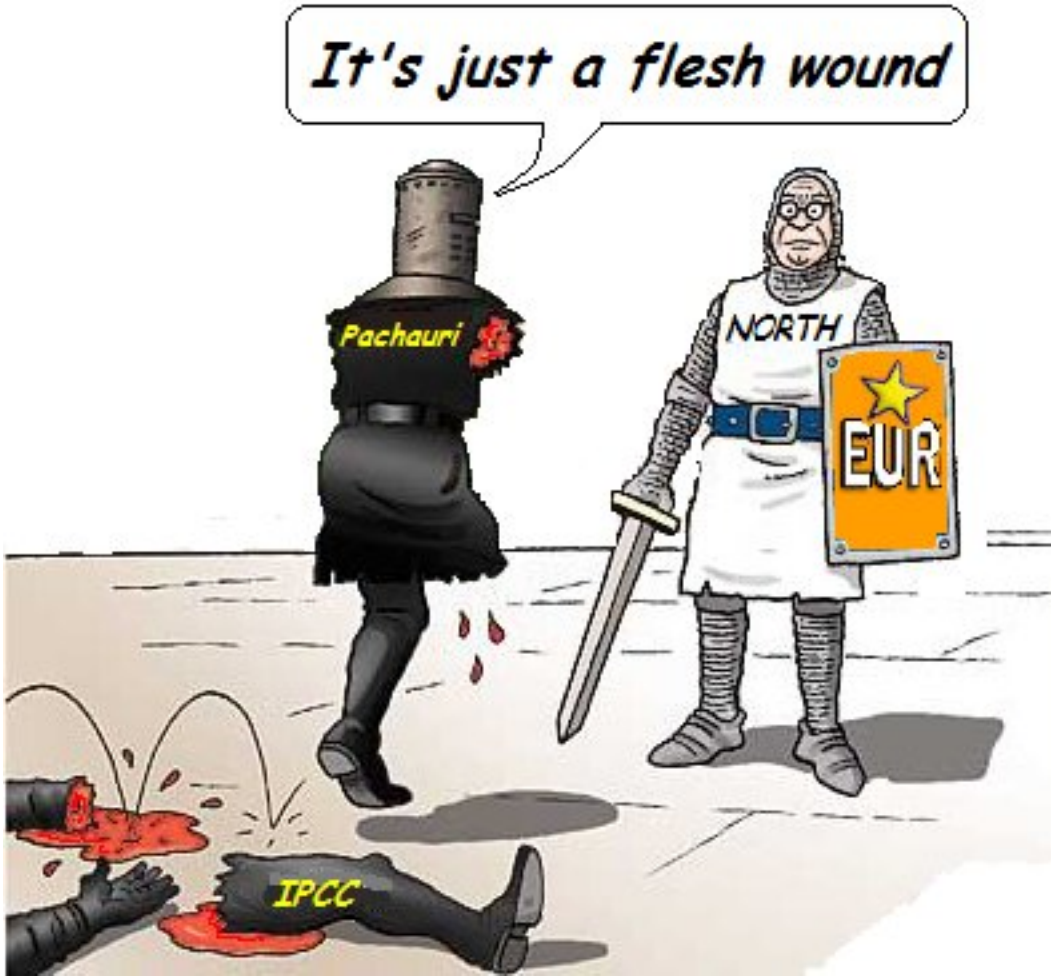
15 years IPAM Amazon Environmental Research Institute


It's just a flesh wound
Pachauri
NORTH
EUR
IPCC

The IPCC needs

- Better management
- More transparency
- Better clarification of uncertainty

<u>But the major conclusions hold</u>

InterAcademy Council report

Amazongate

Up to 40% of the Amazonian forests could react drastically to even a slight reduction in precipitation. . . [IPCC 2007]

~half of Amazon forests depend upon deep root systems (>8 m) to remain physiologically active during seasonal drought, supplying the atmosphere with water vapor

Nepstad et al. 1994 Nature