



UNIVERSITY OF PADOVA

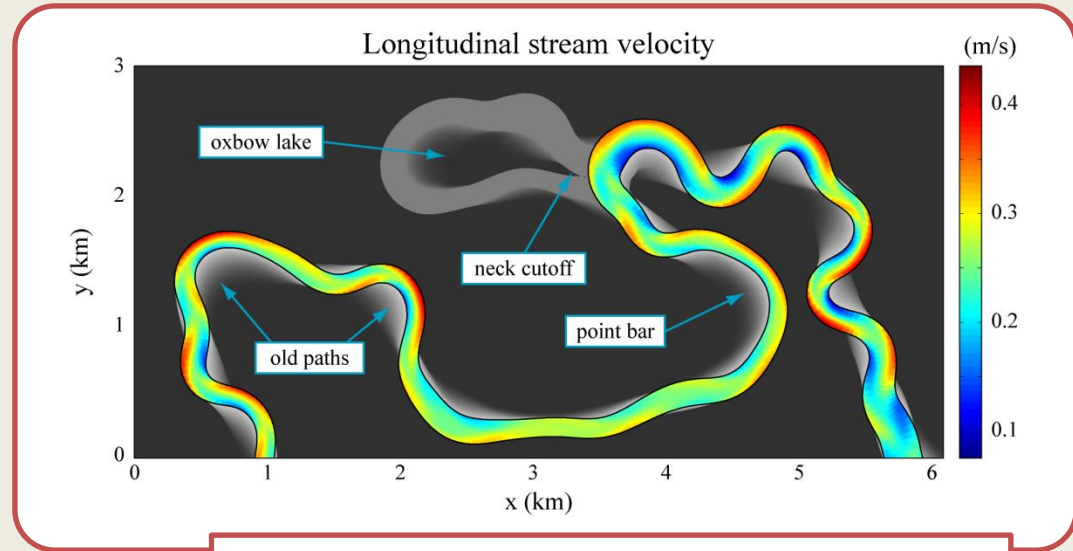
Morphodynamics of meandering rivers flowing on heterogeneous floodplains

Manuel Bogoni

Why study meanders and floodplain?



- Agriculture support
- Sociopolitical effects
- Peculiar ecosystems
- Hydrocarbon fields



Why a river moves on the floodplain surface?

Is a river responsible for its own future?

