Lightning Talk

CABP

April 9, 2015

► TOPICS

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 - Synthetic Populations

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 - ► Vector Ecology (mostly mosquitos) + Vector Borne Disease

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 - ▶ Plant Parasites

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APPROACHES

general curve model selection / fitting

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- general curve model selection / fitting
- compartment, network, and agent-based models

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- compartment, network, and agent-based models
- MCMC maximum likelihood fitting

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- general curve model selection / fitting
- compartment, network, and agent-based models
- MCMC maximum likelihood fitting
- TEACHING: Computation in Applied Mathematical Sciences w/ AIMS-Ghana

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- Wants: GIS, MPI