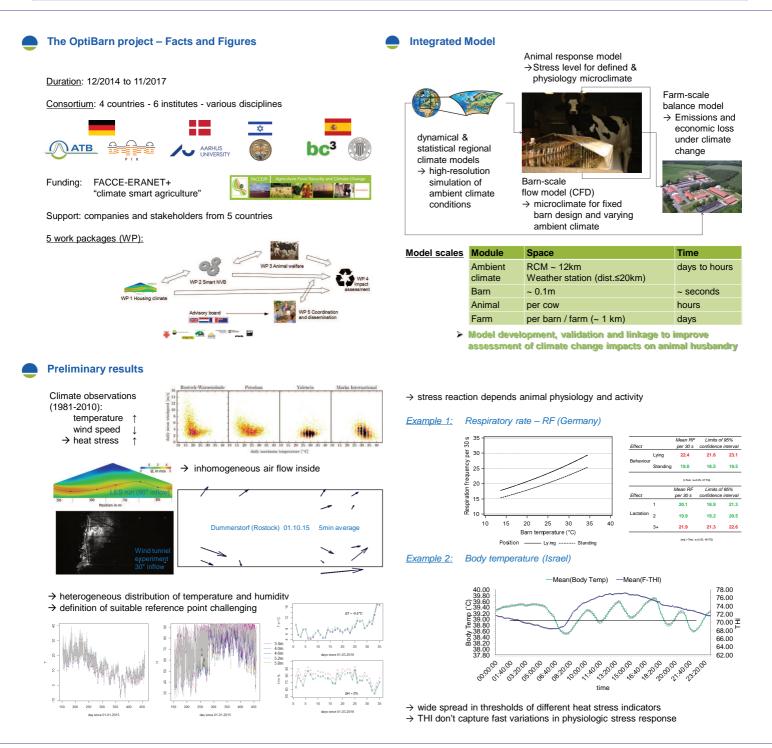




An integrated modelling approach to assess optimisation potentials for cattle housing climate

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Objectives: Our international, interdisciplinary team develops an integrated model to support sustainable, regional and animal-specific adaptation of naturally ventilated dairy barns to climate change. We link numeric models with different temporal and spatial scales and cross-validate with on-farm data and lab experiments.



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