## <u>JordanCap:</u> Jordan Water Project (JWP) – Capacity Building Workshop 1 **Schedule Week 2, 15-19 July 2018**

	Sunday, July 15	Monday, July 16	Tuesday, July 17	Wednesday, July 18	Thursday, July 19
09.00 – 09.25	Warm-Up & Recap	Warm-Up & Recap	Warm-Up & Recap	Warm-Up & Recap	Warm-Up & Recap
09.25 – 09.30	Break	Break	Break	Break	Break
09.30 – 10.15	Economic Modeling: JWP Producer Agents	Economic Modeling: Equilibrium	JWP Result Analyses: Econ. of Public Goods	The JWP Model: Potential Intervention Customizing	Workshop Wrap-Up: Feedback & Next Steps
10.15 – 10.30	Coffee Break	Coffee Break	Coffee Break	Coffee Break	Coffee Break
10.30 – 11.15	Economic Modeling: JWP Producer Agents	JWP Result Analyses: Welfare Economics	JWP Result Analyses: Econ. of Externalities	Model Customization: Intervention Discussion 1	<u>Practical Training:</u> Python Introduction
11.15 – 11.30	Coffee Break	Coffee Break	Coffee Break	Coffee Break	Coffee Break
11.30 – 12.15	Economic Modeling: JWP Model: Supply & Demand	Practical Training: ABM Tutorial	JWP Result Analyses: Intervention Analysis	Model Customization: Intervention Discussion 2	Practical Training: JWP Model Maintenance
12.15 – 13.30	Lunch Break	Lunch Break	Lunch Break	Lunch Break	Lunch Break
13.30 - 14.30	Practical Training: Computational Statistics	Practical Training: ABM Tutorial	Practical Training: Visualization in R	Practical Training: Python & PyCharm Setup	Practical Wrap-Up: Analysis Task Preparation
14.30 – 15.30	Time for Individual Questions				

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based on a decision of the German Bundestag