WildfireResourceManagement Train & Test Metrics: Difficulty: 8, Task: 0 Individual Resource Count Entropy Reward for Moving Resources to Neighbours Reward for Moving Resources to Self Collective Performance Individual Performance source source source 150 source 150 training 9 100 · source 100 training 50 test 100000 200000 300000 400000 100000 200000 300000 400000 100000 200000 300000 400000 100000 200000 300000 400000 100000 200000 300000 400000 100000 200000 300000 400000 Step Step Step Step Step Step **Episode Length** Curiosity Value Estimate Extrinsic Value Estimate **Cumulative Reward Curiosity Reward Extrinsic Reward** source source source source source 0.1 40 -9 20 training Value - training 0.1 200 test training 100 -0.0 100000 200000 300000 400000 100000 200000 300000 400000 100000 200000 300000 400000 100000 200000 300000 400000 100000 200000 300000 400000 100000 200000 300000 400000 Step Step Step Step Step Step Beta **Curiosity Forward Loss** Policy Loss Value Loss Learning Rate **Epsilon** 0.010 source 200 source source source source υ 0.0002 training training training training 0.005 2.0 value source 0.15 -<u>®</u> 100 test test test training 0.0000 0.000 100000 200000 300000 400000 100000 200000 300000 400000 100000 200000 300000 400000 100000 200000 300000 400000 100000 200000 300000 400000 100000 200000 300000 400000 Step Step Step Step Step Step **Curiosity Inverse Loss** source 4.23 Agrie - 00.4

100000 200000 300000 400000