Wavelet Coeffs and Projection **Wavelet Coeffs**  $W_k$ 0.06 0.04 0.02 ... 0.00 -0.02-0.04300 500 200 400 800 1000 100 200 400 600 0.15 0.05 0.10 0.05 0.00 -0.05 0.00 0.05 -0.10250 50 100 150 200 200 400 600 800 1000 0.15 0.3 0.10 0.05 K=3 0.00 0.05 0.10 0.15 100 120 140 20 60 80 200 400 40 600 800 1000 0.2 0.5 0.1 **k**=4 0.0 0.0 -0.1-0.5-0.210 50 60 200 0 20 30 40 400 600 800 1000