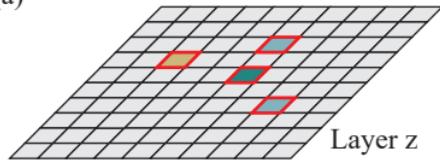
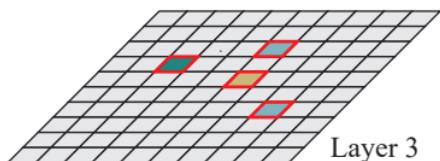


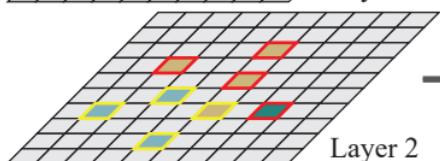
(a)



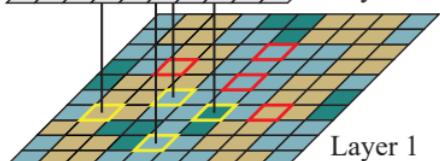
Layer z



Layer 3



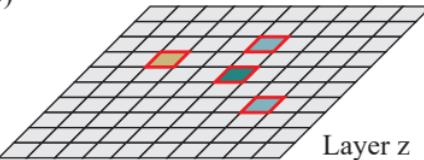
Layer 2



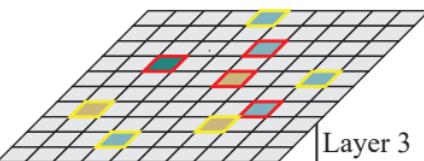
Layer 1

- Empty cells
- Simulated cells
- Sampled cells
- Hard data

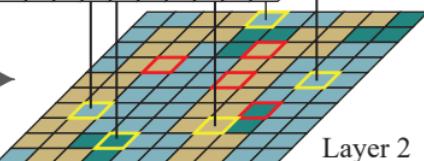
(b)



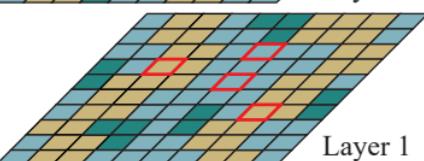
Layer z



Layer 3



Layer 2

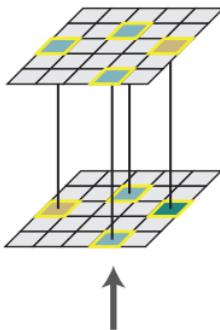


Layer 1

- Facies 0 \approx flood plain
- Facies 1 \approx meandering river
- Facies 2 \approx crevasse splay

Parameters:

- List of facies to sample
- Sampling rate per facies
- Number of successive layers using the sampling approach



(c)

