

Solving 2D Poisson eq.  
(2500 dofs,  $\mu(A) \approx 1.5 \times 10^3$ )

Solve the system  $B^{-1}Ax = B^{-1}\mathbf{b}$ ,  
with matrix  $B \approx A^{-1}$  (left  
preconditioner) such that:

$$\mu(B^{-1}A) \ll \mu(A)$$

