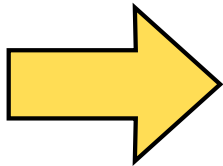


$$\begin{bmatrix} S_{00} \\ S_{10} \\ S_{20} \\ S_{30} \end{bmatrix} \begin{bmatrix} S_{01} & S_{02} & S_{03} \\ S_{11} & S_{12} & S_{13} \\ S_{21} & S_{22} & S_{23} \\ S_{31} & S_{32} & S_{33} \end{bmatrix}$$



BIOSPHERE

EXTRACTION

EMISSION

ECONOMY