



$$C_{e_j=0} = C_{n_i} \quad \forall e_j, n_i \quad i \in \{\text{origin of } e_j\}$$

$$V_j^{(n+\frac{1}{2})} = \frac{V_j^{(n)} + V_j^{(n+1)}}{2}$$

$$\forall k \in [0, T]$$

$$\forall j \in \{0, \dots, \epsilon\}$$

$$C_{e_j}^{(k+1)} = \underbrace{LW}_{\text{Transport in PIPE}} \left( v_j^{(k+\frac{1}{2})}, C_{e_{j-1}}^{(k)}, C_{e_j}^{(k)}, C_{e_{j+1}}^{(k)} \right)$$

$$\forall i \in \{0, \dots, N\}$$

$$\underbrace{g}_{\text{FWX Distribution}} \left( \psi_j^{(n+\frac{1}{2})}, p^{(n+\frac{1}{2})}, c_{\ell_j=0}^{(n)}, c_{\ell_j=-1}^{(n)} \right)$$

$$\Rightarrow F(\underbrace{C^{(n+1)}}_{\substack{\text{Funktion von} \\ \text{URAU}}}) \Rightarrow$$

RNA FISH  
(non nuclear)