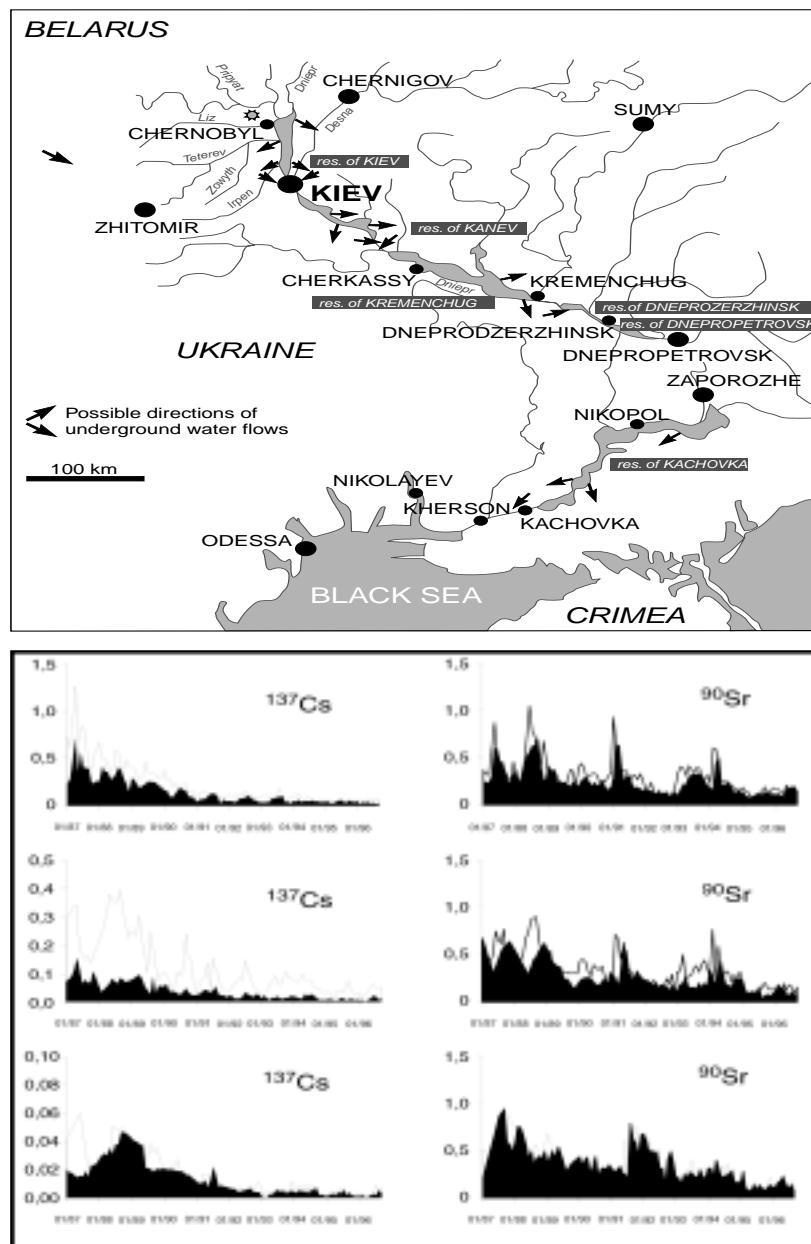


**Figure 7. Possible groundwater flow directions in the Dniepr basin**  
 $^{137}\text{Cs}$  and  $^{90}\text{Sr}$  concentrations in Bq/L-1, in the reservoirs of Kiev, Kremenchug and Kahkovka. Black area reresent activities entering in the reservoirs, white areas activities leaving reservoirs (From Po01)



Credit: "Catastrophes et accidents nucléaires dans l'ex-union soviétique", D. Robeau.