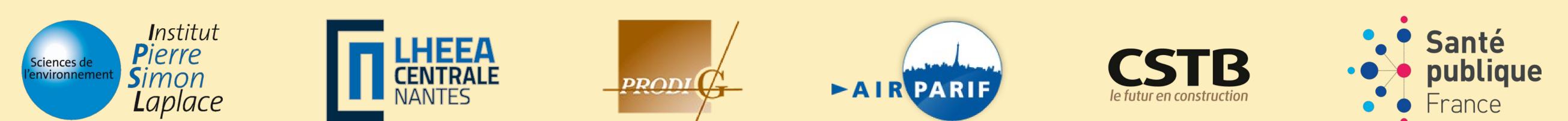
The heat and health in cities (H2C) project to support the prevention of extreme heat in cities



Lemonsu A., Alessandrini J.-M., Capo J., Claeys M., Cordeau E., de Munck C., Dahech S., Dupont J.-C., Dugay F., Dupuis V., Forceville G., Garrigou S., Garrouste O., Goret M., Goria S., Haeffelin M., Host S., Joly C., Keravec P., Kotthaus S., Laruelle N., Madelin M., Masson V., Mauclair S., Nagel T., Pascal M., Ribaud J.-F., Roberts G., Rosso A., Roy A., Sabre M., Sanchez O., Stempfelet M., Wei W., Wilson R., Wurtz J.













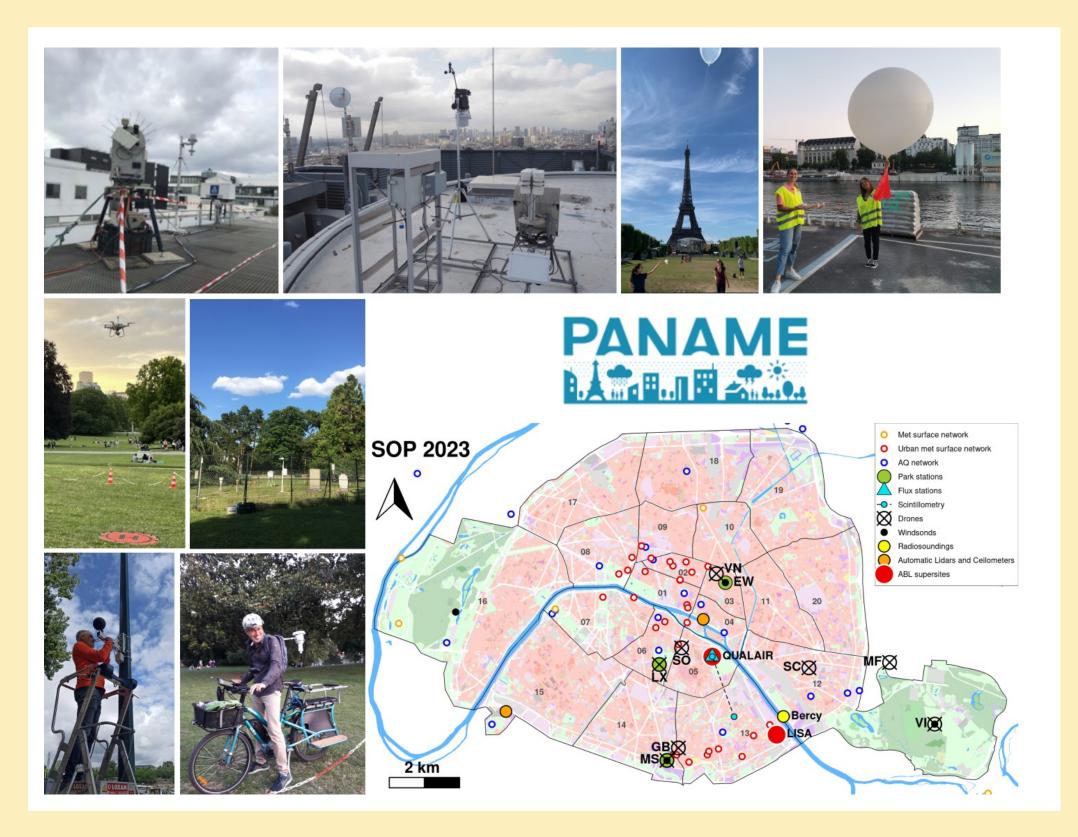


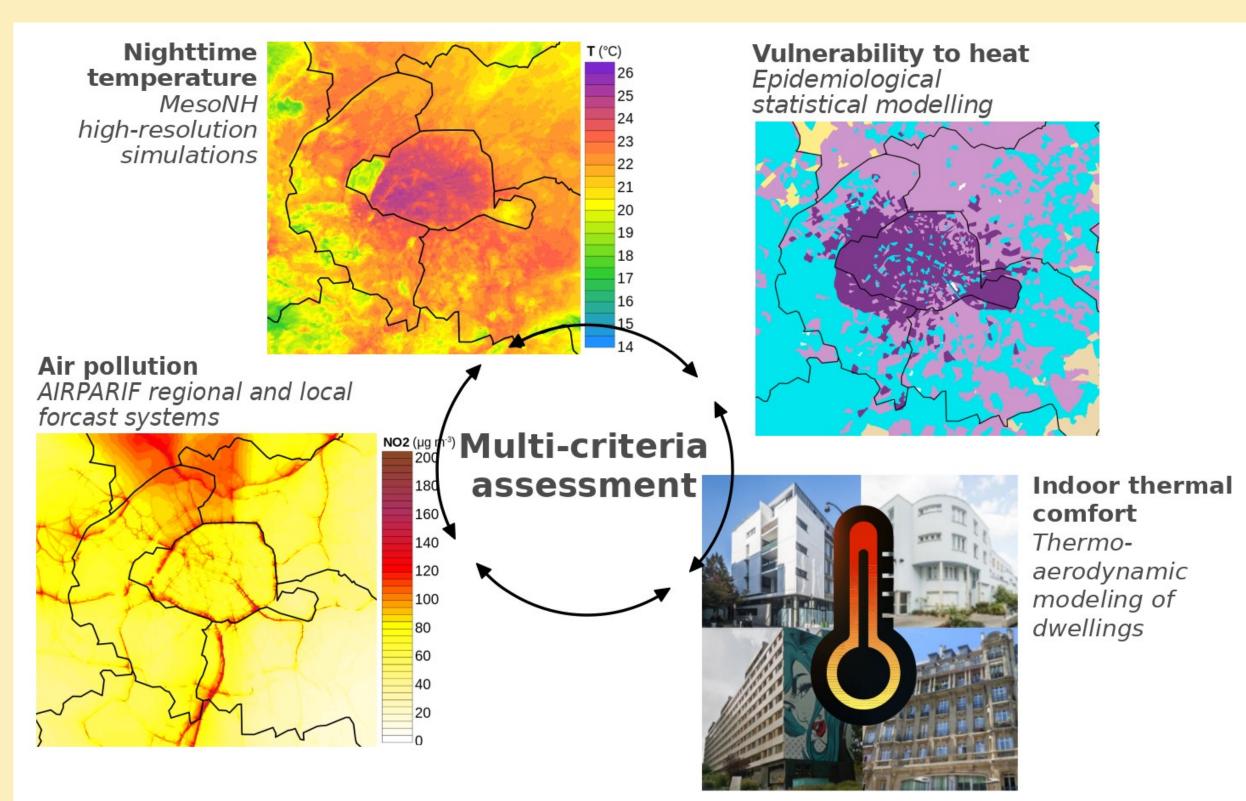


The French research project H2C aims to improve the urban climate services to support heat risk prevention policies,

- >> with the Paris region (France) as a case study, and
- >> involving an interdisciplinary consortium of researchers and public stakeholders
- 1. Environmental and social drivers of heat-related health impacts
- **WEAK** vulnerability **MODERATE** vulnerabity **STRONG** vulnerability (warmest temperature) STRONG vulnerability (high social deprivation)

2. Synergie between observations and high-resolution modelling for multi-criteria assessment





3. Knowledge transfer to stakeholders and co-construction of urban climate services

