Information to be requested from all CA17104 participants:

| Indicate your<br>Working Group(s)<br>in COST<br>Action17104: | (WG1, WG3)                                       |
|--------------------------------------------------------------|--------------------------------------------------|
| First Name:                                                  | Joanna                                           |
| Surname:                                                     | Kopecka                                          |
| Department                                                   | Department of Oncology                           |
| Primary Institution                                          | University of Torino<br>(as in the COST website) |
| Address of Primary<br>Institution                            | Via Santena 5/bis, 10126, Torino,Italy           |
| Other institutions                                           |                                                  |
| Telephone:                                                   | +390116705849                                    |
| e-mail:                                                      | joanna.kopecka@unito.it                          |
| Link to webpage<br>with biography:                           |                                                  |

| Link to webpage<br>with group<br>description:                                               |                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                            |
|---------------------------------------------------------------------------------------------|--------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------|
| Orcid ID or<br>Scopus ID                                                                    | ORCID: 0000-0003-3612-3953                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                 |
| Linkedin                                                                                    |                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                            |
| Expertise relevant<br>for this COST<br>Action:                                              | Primary sample-derived cultures, stem-cell<br>isolation and characterisation, 3-D cell<br>culture, microfluidic and hypoxic cultures;<br>immuno-oncological assay (ex vivo and in<br>murine models of MDR tumors); in vivo<br>imaging of tumor and immune-infiltrate                                                                                                                                                                                                                                                                                                                       |
| Available facilities<br>to conduct work,<br>relevant for this<br>COST Action:               | Cell Culture, microfluidic (lab-on-chip) and<br>hypoxic cell culture facilities,<br>fluorescence/cnfocal microscope, flow<br>Cytometry, Real Time PCR, FRET and PLA<br>facilities, proteomics/ORBI-Trap, NGS,<br>Animal Facility (mouse xenografts, syngenic<br>mice), SPECT and MRI facility                                                                                                                                                                                                                                                                                              |
| Matherials/Methods<br>that could be<br>shared with other<br>members of this<br>COST Action: | MDR human cell lines from colon, lung,<br>breast cancer; doxorubicin-resistant human<br>osteosarcoma cell lines (different degrees<br>of resistance); endoplasmic-reticulum stress<br>resistant/MDR human colon, breast and<br>osteosarcoma cell lines; primary stabilized<br>cultures of chemoresistant mesothelioma<br>and glioblastoma cells; cancer stem cells<br>(glioblastoma, mesothelioma); human<br>primary brain-blood barrier cells;<br>set of specrofluorimetric/chemiluminometric<br>assays for metabolomic analyses; set of<br>immuno-oncology assays ex vivo and in<br>vivo |
|                                                                                             |                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                            |

NOTE: By submitting this form to the Grant Manager of CA17104, I agree that this information can be used within the scope of this COST Action (e.g. may be included on the webpage of CA17104).