**S2 File. Details on the 2241 expressed alternatives**

|  |  |
| --- | --- |
| **Expressed alternative (translated in english with DeepL ©)** | **Categories of alternatives** |
| videoconference | video communication |
| videoconferencing | video communication |
| teleworking | video communication |
| telework | video communication |
| telework victoria | video communication |
| videoconferencing | video communication |
| video meetings | video communication |
| video conference | video communication |
| visioconf | video communication |
| videoconference | video communication |
| visios | video communication |
| telephone | video communication |
| remote | video communication |
| video conferencing | video communication |
| videoconferencing | video communication |
| visio under acceptable conditions | video communication |
| video conference | video communication |
| visio jury | video communication |
| visio 1 year out of 2 | video communication |
| online jury | video communication |
| online conference | video communication |
| video training | video communication |
| thesis jury made in visio / conference in visio | video communication |
| visio project set-up online collaborative tool | video communication |
| video meetings | video communication |
| video conference | video communication |
| visio / distance learning | video communication |
| visio activities | video communication |
| face-to-face/visio training 1 year/2 | video communication |
| video training | video communication |
| remote project | video communication |
| covid visio | video communication |
| let doctoral student go and follow in visio | video communication |
| augmented reality | video communication |
| visio training | video communication |
| distance learning | video communication |
| distance learning | video communication |
| making mooc | video communication |
| jury, online meetings | video communication |
| videoconferencing | video communication |
| visio for project set-up | video communication |
| visio or train | video communication |
| distance learning | video communication |
| e-learning | video communication |
| organising your own conferences by videoconference | video communication |
| visio / refusal (distance) | video communication |
| project follow-up by video | video communication |
| video jury | video communication |
| networking meeting in zoom | video communication |
| distance learning | video communication |
| setting up a project by video | video communication |
| mooc | video communication |
| no travel: video | video communication |
| project on site rather than by travel | video communication |
| a conference by videoconference | video communication |
|  |  |
| train | public transportation |
| avrion -> train | public transportation |
| train instead of car | public transportation |
| plane -- train | public transportation |
| travel by tran | public transportation |
| car for train | public transportation |
| train instead of plane | public transportation |
| car ->train/bike | public transportation |
| train (night, comfortable) | public transportation |
| depalcement rain | public transportation |
| alternative train | public transportation |
| train replacement | public transportation |
| replacement by train | public transportation |
| car > train | public transportation |
| replacement plane by train | public transportation |
| by train | public transportation |
| medium-haul to train | public transportation |
| repalcement plane to train | public transportation |
| train instead of plane | public transportation |
| replace plane with train | public transportation |
| train or train plus plane | public transportation |
| car ->train/bike | public transportation |
| switch to train | public transportation |
| replacement | public transportation |
| use train instead of plane | public transportation |
| train instead of plane | public transportation |
| car or plane ->train | public transportation |
| convert plane to train | public transportation |
| car -> train | public transportation |
| train instead of plane | public transportation |
| change plane -> train | public transportation |
| change transport | public transportation |
| transfer France to train | public transportation |
| transfer by train | public transportation |
| car =>train | public transportation |
| replacement by train | public transportation |
| car --> train | public transportation |
| plane to train | public transportation |
| plane > train | public transportation |
| delegation (plane ->train) | public transportation |
| no air travel in France or within x hours | public transportation |
| train to car | public transportation |
| car to train | public transportation |
|  |  |
| mutualisation | mutualization |
| combined mission | mutualization |
| mutualisation of campaigns | mutualization |
| 1 trip for 2 purposes | mutualization |
| pooling of trips | mutualization |
| grouping of missions | mutualization |
| mutualisation of researcher/engineer campaigns | mutualization |
| pooling of campaigns at sea | mutualization |
| pooling of trips | mutualization |
| grouping | mutualization |
| campaign pooling | mutualization |
| activity sharing | mutualization |
| group travel | mutualization |
| travel sharing | mutualization |
| mutualisation of sea trips | mutualization |
| mutualisation network conf | mutualization |
| mutualisation campaign with romain : 1 collective campaign | mutualization |
| 2 in 1 | mutualization |
| combination of missions | mutualization |
| programme sharing (mutualisation of measurements at sea) | mutualization |
| mutualisation depalcement | mutualization |
| pooling simulations | mutualization |
| pooling field missions | mutualization |
| increase staff on the ship | mutualization |
| combine project/field/conference set-up | mutualization |
| grouping of missions at sea | mutualization |
| shared with other missions | mutualization |
| pooling of trips | mutualization |
| reorganisation: regrouping | mutualization |
| project pooling | mutualization |
| combination of trips | mutualization |
| combining assignments | mutualization |
| combining collaboration/jury? | mutualization |
| grouping missions | mutualization |
| mutualisation with antoine | mutualization |
| pooling of conferences/instruments | mutualization |
| mutualisation of project meetings | mutualization |
| pooling of land | mutualization |
| mutualisation of two depalings | mutualization |
| mutualisation of field missions | mutualization |
| external mutualisation | mutualization |
| mutualisation with charles | mutualization |
| delegation with PhD students who will be present | mutualization |
| presentation of a colleague at a conference | mutualization |
| boat repalcement and mutualisation | mutualization |
| mutualisation. Field/project | mutualization |
| mutualisation of travel | mutualization |
| visio jury | mutualization |
| judith y va ça suffit | mutualization |
| meeting/jury combination | mutualization |
| mutualisation training/conf | mutualization |
| shared with other missions | mutualization |
| national grouping | mutualization |
| mutualise conf summer school | mutualization |
| delegation | mutualization |
| mutualisation conference | mutualization |
| delegation/training | mutualization |
| mutualisation project conference | mutualization |
| mutualisation project defense | mutualization |
| combine field conference | mutualization |
| combined travel | mutualization |
| vinh field training | mutualization |
| back-to-back assignments (2 tasks) | mutualization |
| mutualisation of depalletisations | mutualization |
| mutualisation of moments | mutualization |
| pooling of handling | mutualization |
| grouping of activities | mutualization |
| grouping of depalcement | mutualization |
| pooling of thesis co-tutoring | mutualization |
| merger of missions | mutualization |
| I don't go to the conference (David goes) | mutualization |
| grouped missions | mutualization |
| mutualisation with colleague | mutualization |
| mutualisation and delegation | mutualization |
| mutualisation of training in the field | mutualization |
| coupling | mutualization |
| half face-to-face and half distance learning | mutualization |
| two missions in one | mutualization |
| choice of doctoral student or supervisor | mutualization |
| pooling for a conference | mutualization |
| group the missions together | mutualization |
| several presentations at the same conference | mutualization |
| pooling of training | mutualization |
| representation of other colleagues | mutualization |
| pooling with colleague/visio | mutualization |
| at the same time as a conference | mutualization |
| cobining 2 fields | mutualization |
| with the post doc in the field | mutualization |
| student presenting results | mutualization |
| héloise will represent him | mutualization |
| mission carried out by student | mutualization |
| personal sharing | mutualization |
| optimisation of activities | mutualization |
| stay longer on site | mutualization |
| the post doc provides a replacement | mutualization |
| grouping of assignments | mutualization |
| reorga of land | mutualization |
| to julien | mutualization |
|  |  |
| cancellation | reduction cancellation |
| cancellation | reduction cancellation |
| cancellation 1 international conference/person | reduction cancellation |
| delete | reduction cancellation |
| cancelled! | reduction cancellation |
| deletion conference | reduction cancellation |
| reduction of activity | reduction cancellation |
| no more depalletising | reduction cancellation |
| fewer simulations | reduction cancellation |
| activity restriction | reduction cancellation |
| reduction in number of conferences | reduction cancellation |
| suppression but? | reduction cancellation |
| 1 campaign every 2 years | reduction cancellation |
| quota | reduction cancellation |
| renounces missions at sea | reduction cancellation |
| every other year | reduction cancellation |
| cancellation (reduction of missions) | reduction cancellation |
| alternating every other year | reduction cancellation |
| cancellation of travel | reduction cancellation |
| split or reduced by 50 | reduction cancellation |
| return to original assignment | reduction cancellation |
| reduction | reduction cancellation |
| rule 1 conf/year | reduction cancellation |
| sharing 1 year / 2 | reduction cancellation |
| reduction | reduction cancellation |
| conf 1 year /2 | reduction cancellation |
| 1 year out of 2 | reduction cancellation |
| 1 year out of 2 | reduction cancellation |
| 1 time out of 2 | reduction cancellation |
| only 1 author at a time | reduction cancellation |
| postponement of purchase | reduction cancellation |
| suppression of a presence on manipulation, mutualisation of management | reduction cancellation |
| abandonment of conference | reduction cancellation |
| mission to be discussed whether to continue or not | reduction cancellation |
| internal instructions | reduction cancellation |
| postponement 1 on 2 | reduction cancellation |
| spread out the shifts (1 year/2) | reduction cancellation |
| rule: one long-distance conference per year | reduction cancellation |
| suppression of training | reduction cancellation |
| abandonment-delegation to doctoral student | reduction cancellation |
| report | reduction cancellation |
| delete conference | reduction cancellation |
| waiver | reduction cancellation |
| spacing | reduction cancellation |
| idea of BR having 1 long mail allowed | reduction cancellation |
| conf->journal | reduction cancellation |
| activity every other year | reduction cancellation |
| full training in 2 years | reduction cancellation |
| #NAME? | reduction cancellation |
| 1 year out of 2 | reduction cancellation |
| less simus | reduction cancellation |
| give up on national project development | reduction cancellation |
| field 1 year out of 2 | reduction cancellation |
|  |  |
| responsible datacenter | Information technology |
| optimise computing time | Information technology |
| look for a lower computing centre | Information technology |
| pooling of household storage | Information technology |
| make hardware last/efficiency | Information technology |
| computer cluster | Information technology |
| pooling of simus | Information technology |
| training in computing optimisation | Information technology |
| good computing practices | Information technology |
| training for code optimisation | Information technology |
| importing calculations to the external centre | Information technology |
| streamline | Information technology |
| partnerships and opti for computing | Information technology |
| improve data management | Information technology |
| optimisation of calculation time | Information technology |
| optimise less computation | Information technology |
| code optimisation | Information technology |
| calculation reduction | Information technology |
| calculation mutulasiation | Information technology |
| optimisation calculations | Information technology |
| reduction/mutualisation calculations | Information technology |
| calculation improvement | Information technology |
| transfer intensive calculation | Information technology |
| more cost-effective and efficient model | Information technology |
| better preparation of simulations | Information technology |
| sharing of simulations | Information technology |
| mutualisation of modelling | Information technology |
| storage on the International Joint Laboratory (what about security) | Information technology |
| optimisation of info code | Information technology |
| code/acceleration optimisation | Information technology |
| pooling of computing time | Information technology |
| non-renewal | Information technology |
| optimisation of calculations | Information technology |
| data management charter | Information technology |
| mutualisation/optimisation | Information technology |
| work sharing calculation | Information technology |
| better energy mix | Information technology |
| rational use of the network | Information technology |
| optimisation info code | Information technology |
| IT optimisation | Information technology |
| renunciation of large calculations | Information technology |
| greener data centre | Information technology |
| use local servers | Information technology |
|  |  |
| carpooling or train | others |
| carpooling | others |
| missions to young people | others |
| less emissive boat mission | others |
| in the year to exchange | others |
| technical progress (sensors) | others |
| personal sharing of journeys | others |
| car | others |
| choice according to decision tree | others |
| carpooling in the field | others |
| more energy efficient computer | others |
| remote data transmission | others |
| public transport | others |
| change of technology | others |
| electric bike (châteaux de la loire!) | others |
| transmission to Boris | others |
| technological innovation | others |
| volunteer! | others |
| compensation (impact ?) | others |
| compensation (miyawaki plantation) | others |
| carpooling mission | others |
| commuting to work | others |
| take into account the carbon project when bidding | others |
| holiday ?! | others |
| electric bike (châteaux de la loire!) | others |
|  |  |
| long term mission | duration extension |
| long term mission | duration extension |
| every other year longer | duration extension |
| longer field work | duration extension |
| longer mission timing (teleworking) | duration extension |
| extension of the duration on site | duration extension |
| several long-term assignments | duration extension |
| lengthen missions | duration extension |
| encourage long duration in the field | duration extension |
| long stays | duration extension |
| longer missions in time | duration extension |
| extend field missions | duration extension |
| extension of missions | duration extension |
| spending a year of thesis in Iceland | duration extension |
| three-year expatriation | duration extension |
| optimisation of fieldwork | duration extension |
| long term mission (coupling field/conf) | duration extension |
| longer stay | duration extension |
| long stay | duration extension |
| extension of field time | duration extension |
| extension of mission | duration extension |
|  |  |
| train conf rather in europe | relocation |
| egu/agu and train tour | relocation |
| closer conference | relocation |
| local conference | relocation |
| multi-location | relocation |
| change study area | relocation |
| exchange for nearer | relocation |
| relocation | relocation |
| amplify networking close by | relocation |
| conference less far (europe) | relocation |
| closer ! | relocation |
| use existing cluster | relocation |
| europe | relocation |
| choice of nearby conference | relocation |
| focus on "local | relocation |
| conference less far away | relocation |
| change to smaller | relocation |
| to closer | relocation |
| invitation network local | relocation |
| local activity | relocation |
| change of study area | relocation |
| change of handling place | relocation |
| change of summer school to a closer destination | relocation |
| closer conference | relocation |
| a project less far away, or compress it | relocation |
| local hub of a distant conference | relocation |
| organise conferences in Europe | relocation |
| replace in grenoble | relocation |
| equivalent conference in the region | relocation |
|  |  |
| local support | local partners |
| transfer of skills | local partners |
| strengthening local staff | local partners |
| delegation to local partners | local partners |
| training of local partners | local partners |
| training of local expertise | local partners |
| travel maintenance every other year | local partners |
| cotutelle | local partners |
| delegate tasks | local partners |
| training | local partners |
| develop webinar mooc | local partners |
| someone on site will do the groundwork | local partners |
| collaboration with local partners | local partners |
| partnership delegation | local partners |
| strengthening local training | local partners |
| with local partner | local partners |
| someone on site | local partners |
| field participation | local partners |
| someone on site (sampling) | local partners |
| local collaboration | local partners |
| with local partner | local partners |
| on-site expertise | local partners |
| local staff | local partners |
| replace by mid-distance flight | local partners |