

University Name  
 Date of Establishment  
 Address  
 Longitude Latitude  
 Web Address  
 Region (Based on region classification)  
 Rector / President / Vice Chancellor of University  
 Sustainability Director  
 Person in Charge  
 PIC/Sustainability Director e-mail address  
 Partnership on Sustainability



Rev. 18

- a. Network:
1. Local (please specify)
  2. Regional (please specify)
  3. International (please specify)
- b. Partner :
1. Government
  2. Community
  3. Educational Institution

| No    | Points | CRITERIA   | INDICATIVE PERFORMANCE MEASURE                         |  |                                      |                      |                          | Evidence                             |     |
|-------|--------|--|--|--|--------------------------------------|----------------------|--------------------------|--------------------------------------|-----|
| 1     | 1500   | Setting and Infrastructure (SI)                                    |  |  |                                      |                      |                          |                                      |     |
| 1.1.  |        | Type of higher education institution                               | [ 1 ] Comprehensive                                    | [ 2 ] Specialized higher education institution |                                      |                      |                          |                                      |     |
| 1.2.  |        | Climate  | [ 1 ] Tropical wet                                     | [ 2 ] Tropical wet and dry                     | [ 3 ] Semiarid                       | [ 4 ] Arid           | [ 5 ] Mediterranean      |                                      |     |
|       |        |  | [ 6 ] Humid subtropical                                | [ 7 ] Marine west coast                        | [ 8 ] Humid continental              | [ 9 ] Subarctic      |                          |                                      |     |
| 1.3.  |        | Number of campus sites   | Provide number   |  |                                      |                      |                          | Yes                                  |     |
| 1.4.  |        | Main Campus Setting  | [ 1 ] Rural  | [ 2 ] Suburban                                 | [ 3 ] Urban                          | [ 4 ] In city center | [ 5 ] High rise building | Yes                                  |     |
| 1.5.  |        | Total main campus area (m <sup>2</sup> )                           | Provide number   |  |                                      |                      |                          | Yes                                  |     |
| 1.6.  |        | Total main campus ground floor area of buildings (m <sup>2</sup> ) | Provide number   |  |                                      |                      |                          |                                      |     |
| 1.7.  |        | Total main campus buildings area (m <sup>2</sup> )                 | Provide number   |  |                                      |                      |                          |                                      |     |
| 1.8.  | SI1    | 300  | The ratio of open space area towards total area        | [1] < 1%                                       | [2] 1% - 70%                         | [3] > 70% - 85%      | [4] > 85% - 92%          | [5] > 92%                            |     |
| 1.9.  | SI2    | 200  | Total area on campus covered in forest (%)             | [1] < 1%                                       | (provide total area in meter square) |                      | [4] > 9 - 22%            | (provide total area in meter square) | Yes |
|       |        |  |  | [2] 1 - 2%                                     | (provide total area in meter square) |                      | [5] > 22%                | (provide total area in meter square) |     |
|       |        |  |  | [3] > 2 - 9%                                   | (provide total area in meter square) |                      |                          |                                      |     |
| 1.10. | SI3    | 300  | Total area on campus covered in planted vegetation (%) | [1] < 1%                                       | (provide total area in meter square) |                      | [4] > 19 - 34%           | (provide total area in meter square) |     |
|       |        |  |  | [2] 1 - 9%                                     | (provide total area in meter square) |                      | [5] > 34%                | (provide total area in meter square) |     |

| No    | Points | CRITERIA | INDICATIVE PERFORMANCE MEASURE  |                                      |                                      |                 |                                      | Evidence    |  |
|-------|--------|----------|---|--------------------------------------|--------------------------------------|-----------------|--------------------------------------|-------------|--|
|       |        |          | [3] > 9 - 19%   | (provide total area in meter square) |                                      |                 |                                      |             |  |
| 1.11. | SI4    | 200      | Total area on campus for water absorption besides forest and planted vegetation (%) | [1] < 1%                             | (provide total area in meter square) | [4] > 14 - 29%  | (provide total area in meter square) |             |  |
|       |        |          |   | [2] 1 - 2%                           | (provide total area in meter square) | [5] > 29%       | (provide total area in meter square) |             |  |
|       |        |          |   | [3] > 2 - 14%                        | (provide total area in meter square) |                 |                                      |             |  |
| 1.12. |        |          | Total Number of Regular Students (part time and full time)                          | Provide number                       |                                      |                 |                                      |             |  |
| 1.13. |        |          | Total Number of Online Students (part time and full time)                           | Provide number                       |                                      |                 |                                      |             |  |
| 1.14. |        |          | Total number of academic and administrative staff                                   | Provide number                       |                                      |                 |                                      |             |  |
| 1.15. | SI5    | 300      | The total open space area divided by total campus population                        | [1] < 1 m2                           | [2] 1 – 3 m2                         | [3] > 3 - 27 m2 | [4] > 27 – 83 m2                     | [5] > 83 m2 |  |
| 1.16. |        |          | Total University budget (in US Dollars)   | Provide number                       |                                      |                 |                                      |             |  |
| 1.17. |        |          | University budget for sustainability effort   | Provide number                       |                                      |                 |                                      |             |  |
| 1.18. | SI6    | 200      | Percentage of University budget for sustainability effort within a year             | [1] < 1%                             | [2] 1% - 3%                          | [3] > 3% - 5%   | [4] > 5% - 10%                       | [5] > 10%   |  |

| No    | Points | CRITERIA                       | INDICATIVE PERFORMANCE MEASURE   |   |   |   |  | Evidence   |                  |                  |                              |                               |                               |                               |                               |     |
|-------|--------|--------------------------------|--|---|---|---|--|--|------------------|------------------|------------------------------|-------------------------------|-------------------------------|-------------------------------|-------------------------------|-----|
| 2     | 1800   | Energy and Climate Change (EC) |  |   |   |   |  |  |                  |                  |                              |                               |                               |                               |                               |     |
| 2.1.  | EC1    | 200                            | Energy efficient appliances usage  | [1] < 1%  | [2] 1% - 25%  | [3] > 25% - 50%   | [4] > 50% - 75%  | [5] > 75%  | Yes              |                  |                              |                               |                               |                               |                               |     |
| 2.2.  |        |                                | Total main campus smart building area (m <sup>2</sup> )  | Provide number  |   |   |  |  |                  |                  |                              |                               |                               |                               |                               |     |
| 2.3.  | EC2    | 300                            | Smart Building implementation  | [1] < 1%  | [2] 1% - 25%  | [3] > 25% - 50%   | [4] > 50% - 75%  | [5] > 75%  | Yes              |                  |                              |                               |                               |                               |                               |     |
| 2.4.  | EC3    | 300                            | Number of renewable energy sources in campus   | [1] 0   | [2] 1 source  | [3] 2 sources   | [4] 3 sources  | [5] > 3 sources  |                  |                  |                              |                               |                               |                               |                               |     |
| 2.5.  |        |                                | Renewable energy produced on campus per year   | [ 1 ] None  | [ 2 ] Bio diesel  | [ 3 ] Clean biomass   | [ 4 ] Solar power  | [ 5 ] Geothermal   | [ 6 ] Wind power | [ 7 ] Hydropower | [ 8 ] Combine Heat and Power | Provide capacity in Kilo Watt | Provide capacity in Kilo Watt | Provide capacity in Kilo Watt | Provide capacity in Kilo Watt | Yes |
| 2.6.  |        |                                | Electricity usage per year (in kilo watt hour)   | Provide number  |   |   |  |  | Yes              |                  |                              |                               |                               |                               |                               |     |
| 2.7.  | EC4    | 300                            | The total electricity usage divided by total campus population (kWh per person)                  | [1] > 2424 kWh  | [2] > 1535 - 2424 kWh   | [3] > 633 - 1535 kWh  | [4] 279 - 633 kWh  | [5] < 279 kWh  |                  |                  |                              |                               |                               |                               |                               |     |
| 2.8.  | EC5    | 200                            | Ratio of renewable energy produce/production towards total energy usage per year                 | [1] < 1%  | [2] 1% - 25%  | [3] > 25% - 50%   | [4] > 50% - 75%  | [5] > 75%  |                  |                  |                              |                               |                               |                               |                               |     |
| 2.9.  | EC6    | 300                            | Elements of green building implementation as reflected in all construction and renovation policy | [ 1 ] None  | [2] 1 element.  | [3] 2 elements.   | [4] 3 elements.  | [5] > 3 elements   | Yes              |                  |                              |                               |                               |                               |                               |     |
| 2.10. | EC7    | 200                            | Greenhouse gas emission reduction program  | [1] None. Please select this option if reduction program is needed, but nothing has been done | [2] Program in preparation (e.g. feasibility study and promotion) | [3] Program(s) aims to reduce direct emissions from sources owned or controlled by university, and including emissions from university fleets and vehicles (Scope 1 source) | [4] Program(s) aims to reduce indirect emissions from purchased electricity (Scope 2 source) | [5] Program(s) aims to reduce Indirect emissions from all other sources that occur as a result of University operations but occur from sources not owned or controlled by the University, such as employee commuting, air travel, and paper consumption (Scope 3 source) |                  |                  |                              |                               |                               |                               |                               |     |

| No       | Points | CRITERIA  | INDICATIVE PERFORMANCE MEASURE   |  |   |   |  | Evidence   |     |
|----------|--------|---|--|--|---|---|--|--|-----|
| 2.11.    |        | The total carbon footprint divided by total campus population (metric ton per person) | Provide number   |  |   |   |  | Yes  |     |
| 2.12.    | EC8    | 300   | Please provide total carbon footprint (CO <sub>2</sub> emission in the last 12 months, in metric tons) | [1] > 2.05 metric ton  | [2] > 1.11 – 2.05 metric ton  | [3] > 0.42 – 1.11 metric ton  | [4] 0.10 – 0.42 metric ton                             | [5] < 0.10 metric ton                            |     |
| <b>3</b> |        | <b>1800</b>   | <b>Waste (WS)</b>  |  |   |   |  |  |     |
| 3.1.     | WS1    | 300   | Recycling program for University waste   | [1] Not applicable   | [2] Partial (1% - 25% of waste)   | [3] Partial (>25% - 50% of waste)   | [4] Partial (>50% - 75% of waste)                      | [5] Extensive (> 75% of waste)                   | Yes |
| 3.2.     | WS2    | 300   | Program to reduce the use of paper and plastic in campus   | [1] Not applicable.  | [2] 1 program   | [3] 2 programs  | [4] 3 programs   | [5] More than 3 programs                         | Yes |
| 3.3.     | WS3    | 300   | Organic waste treatment  | [1] Open dumping   | [ 2 ] Partial (1% - 25% treated)  | [3] Partial (> 25% - 50% treated)   | [4] Partial (> 50% - 75% treated)                      | [5] Extensive (> 75% treated and recycled)       | Yes |
| 3.4.     | WS4    | 300   | Inorganic waste treatment  | [ 1 ] Burned in open   | [ 2 ] Partial (1% - 25% treated)  | [3] Partial (> 25% - 50% treated)   | [4] Partial (> 50% - 75% treated)                      | [5] Extensive (> 75% treated and recycled)       | Yes |
| 3.5.     | WS5    | 300   | Toxic waste treatment  | [ 1 ] Not managed  | [ 2 ] Partial (1% - 25% treated)  | [3] Partial (> 25% - 50% treated)   | [4] Partial (> 50% - 75% treated)                      | [5] Extensive (> 75% treated and recycled)       | Yes |
| 3.6.     | WS6    | 300   | Sewerage disposal  | [ 1 ] Untreated into waterways   | [ 2 ] Treated conventionally  | [ 3 ] Treated technically   | [ 4 ] Treatment for down cycling                       | [ 5 ] Treatment for up cycling                   | Yes |
| <b>4</b> |        | <b>1000</b>   | <b>Water (WR)</b>  |  |   |   |  |  |     |
| 4.1.     | WR1    | 300   | Water conservation program implementation  | [ 1 ] None (Conservation program is needed, but nothing has been done)       | [ 2 ] 1%-25 % : Program in preparation (e.g. feasibility study and promotion) | [3] > 25% - 50%. Implemented at early stage (e.g. measurement of potential surface runoff volume) | [4] > 50% - 75% water conserved                        | [5] > 75% water conserved                        | Yes |
| 4.2.     | WR2    | 300   | Water recycling program implementation   | [ 1 ] None (Water recycling program is needed, but nothing has been done)    | [ 2 ] 1%-25 % : Program in preparation (e.g. feasibility study and promotion) | [3] > 25% - 50%. Implemented at early stage (e.g. measurement of waste water)                     | [4] > 50% - 75% water recycled                         | [5] > 75% water recycled                         | Yes |
| 4.3.     | WR3    | 200   | The use of water efficient appliances (water tap, toilet flush, etc)                                   | [ 1 ] None (Water efficient appliances is needed, but nothing has been done) | [ 2 ] 1%-25 % : Program in preparation (e.g. feasibility study and promotion) | [3] > 25% - 50% of water efficient appliance installed  | [4] > 50% - 75% of water efficient appliance installed | [5] > 75% of water efficient appliance installed | Yes |
| 4.4.     | WR4    | 200   | Treated water consumed   | [ 1 ] None   | [ 2 ] 1% - 25% treated water consumed   | [3] > 25% - 50% treated water consumed  | [4] > 50% - 75% treated water consumed                 | [5] > 75% treated water consumed                 |     |

| No    | Points | CRITERIA   | INDICATIVE PERFORMANCE MEASURE  |  |   |  |  | Evidence   |     |
|-------|--------|--|---|--|---|--|--|--|-----|
| 5     | 1800   | Transportation (TR)                                    |   |  |   |  |  |  |     |
| 5.1.  |        | Number of cars actively used and managed by University | Provide number  |  |   |  |  |  |     |
| 5.2.  |        | Number of cars entering the university daily           | Provide number  |  |   |  |  |  |     |
| 5.3.  |        | Number of motorcycles entering the university daily    | Provide number  |  |   |  |  |  |     |
| 5.4.  | TR1    | 200  | The ratio of total vehicles (cars and motorcycles) divided by total campus population                                     | [1] >=1  | [2] >=0.5 to < 1  | [3] >=0.125 to 0.5   | [4] >=0.045 to < 0.125   | [5] < 0.045  |     |
| 5.5.  | TR2    | 300  | Shuttle services  | [ 1 ] Shuttle service is possible but not provided | [ 2 ] Shuttle service is available                                  | [ 3 ] Shuttle service is available and regular                           | [ 4 ] Shuttle service is available, regular, and free                            | [ 5 ] Shuttle service is available, regular, free, and zero emission. Or shuttle use is not possible | Yes |
| 5.6.  |        |  | Number of shuttles operated in your university  | Provide number                                     |   |  |  |  |     |
| 5.7.  |        |  | Average number of passengers of each shuttle  | Provide number                                     |   |  |  |  |     |
| 5.8.  |        |  | Total trips of each shuttle service per day   | Provide number                                     |   |  |  |  |     |
| 5.9.  | TR3    | 200  | Zero Emission Vehicles (ZEV) policy on campus   | [1] Zero Emission Vehicles are not available       | [2] Zero Emission Vehicles use is not possible or practical         | [3] Zero Emission Vehicles are available, but not provided by university | [4] Zero Emission Vehicles are available, and provided by university and charged | [5] Zero Emission Vehicles are available, and provided by university for free                        | Yes |
| 5.10. |        |  | Average number of Zero Emission Vehicles (e.g. bicycles, cano, snowboard, electric car, etc.) on campus per day           | Provide number                                     |   |  |  |  |     |
| 5.11. |        |  | The ratio of Zero Emission Vehicles (ZEV) divided by total campus population  | [1] <= 0.002                                       | [2] >0.002 to <= 0.004  | [3] >0.004 to <=0.008  | [4] >0.008 to <=0.02   | [5] > 0.02   |     |
| 5.12. | TR4    | 200  | Total parking area (m <sup>2</sup> )  | Provide number                                     |   |  |  |  |     |
| 5.13. | TR5    | 200  | Ratio of parking area to total campus area  | [1] > 8%   | [2] > 6% - 8%   | [3] > 4% - 6%  | [4] 1% - 4%  | [5] < 1%   | Yes |
| 5.14. | TR6    | 200  | Transportation program designed to limit or decrease the parking area on campus over the last 3 years (from 2015 to 2017) | [ 1 ] None   | [ 2 ] Program in preparation (e.g. feasibility study and promotion) | [ 3 ] Program resulting in less than 10% decrease in parking             | [ 4 ] Program resulting in between 10% - 30% decrease in parking                 | [ 5 ] Program resulting in more than 30% decrease in parking or parking is restricted                |     |
| 5.15. | TR7    | 200  | Transportation initiatives to decrease private vehicles on campus   | [1] Not applicable                                 | [2] 1 initiative  | [3] 2 initiatives  | [4] 3 initiatives  | [5] > 3 initiatives  |     |

| No    | Points |      | CRITERIA  | INDICATIVE PERFORMANCE MEASURE          |   |   |  |   | Evidence |
|-------|--------|------|---|---|---|---|--|---|----------|
| 5.16. | TR8    | 300  | Pedestrian path policy on campus  | [1] Pedestrian paths are not applicable | [2] Pedestrian paths are available              | [3] Pedestrian paths are available, and design for safety | [4] Pedestrian paths are available, design for safety and convenient | [5] Pedestrian paths are available, design for safety, convenient, and in some part disabled-friendly features. | Yes      |
| 5.17. |        |      | A approximate daily travel distance of a vehicle inside campus only (in Kilometers) | Provide number                          |   |   |  |   |          |
| 6     |        | 1800 | Education and Research (ED)   |   |   |   |  |   |          |
| 6.1.  |        |      | Number of courses/modules related to sustainability offered                         | Provide number                          |   |   |  |   | Yes      |
| 6.2.  |        |      | Total number of courses/modules offered   | Provide number                          |   |   |  |   | Yes      |
| 6.3.  | ED1    | 300  | The ratio of sustainability courses divided bt total courses/subjects               | [1] < 1%                                | [2] 1% - 3%                                     | [3] > 3% - 8%   | [4] > 8% - 17%   | [5] > 17%   |          |
| 6.4.  |        |      | Total research funds dedicated to sustainability research (in US Dollars)           | Provide number                          |   |   |  |   | Yes      |
| 6.5.  |        |      | Total research funds (in US Dollars)  | Provide number                          |   |   |  |   | Yes      |
| 6.6.  | ED2    | 300  | The ratio of sustainability research funding divided by total research funding      | [1] < 1%                                | [2] 1% - 7%                                     | [3] > 7% - 14%  | [4] > 14% - 30%  | [5] > 30%   |          |
| 6.7.  | ED3    | 300  | Number of scholarly publications on sustainability published                        | [1] 0                                   | [2] 1 - 20                                      | [3] 21 - 83   | [4] 83 - 300   | [5] > 300   |          |
| 6.8.  | ED4    | 300  | Number of events related to sustainability  | [1] 0                                   | [2] 1 - 4                                       | [3] 5 - 17  | [4] 18 - 47  | [5] > 47  | Yes      |
| 6.9.  | ED5    | 300  | Number of student organizations related to sustainability                           | [1] 0                                   | [2] 1 - 2                                       | [3] 3 - 4   | [4] 5 - 10   | [5] > 10  |          |
| 6.10. | ED6    | 200  | Existence of a university-run sustainability website                                | [ 1 ] Not available                     | [ 2 ] Website in progress or under construction | [ 3 ] Website is available and accessible                 | [ 4 ] Website is available, accessible, and updated occasionally     | [ 5 ] Website is available, accessible, and updated regularly   |          |
| 6.11. |        |      | Sustainability website address if available   | Provide website address                 |   |   |  |   |          |
| 6.12. | ED7    | 100  | Existence of published sustainability report  | [ 1 ] Not available                     | [ 2 ] Sustainability report is in preparation   | [ 3 ] Sustainability report is available                  | [ 4 ] Sustainability report is available and updated annually        | [ 5 ] Sustainability report is available, accessible, and updated annually                                      | Yes      |

Note: Please refer to the 2018 Guideline for further information