## Summer School: Renewable Energy Systems

Stand: 17.12.2021

|       |            | Campus Steinfurt          |                        |                        |               |                         |            | Campus Steinfurt                    |   |            |                                  |                                 |                 |            |
|-------|------------|---------------------------|------------------------|------------------------|---------------|-------------------------|------------|-------------------------------------|---|------------|----------------------------------|---------------------------------|-----------------|------------|
|       | 28.08.2022 | 29.08.2022                | 30.08.2022             | 31.08.2022             | 01.09.2022    | 02.09.2022              | 03.09.2022 | 04.09.2022                          | 05.09.2022                                      | 06.09.2022 | 07.09.2022                       | 08.09.2022                      | 09.09.2022      | 10.09.2022 |
| Time  | Sunday     | Monday                    | Tuesday                | Wednesday              | Thursday      | Friday                  | Saturday   | Sunday                              | Monday  | Tuesday    | Wednesday                        | Thursday                        | Friday          | Saturday   |
| 09:00 |            |                           |                        |                        |               |                         |            |                                     |   |            |                                  |                                 |                 |            |
| 10:00 |            | Opening and Welcome       | Business<br>Simulation | Business<br>Simulation | Photovoltaics | Hydro-Electric<br>Power |            | Cultural program:                   | Materials for an<br>Energy Efficient<br>Society |            | Power Electronics and Smart Grid | Invited International<br>Docent | Bio energy      |            |
| 11:30 |            | Coffee Snacks             | Coffee Snacks          | Coffee Snacks          | Coffee Snacks | Coffee Snacks           |            |                                     | Coffee Snacks                                   |            | Coffee Snacks                    | Coffee Snacks                   | Coffee Snacks   |            |
| 12:30 |            | Studying in<br>Germany    | Business<br>Simulation | Business<br>Simulation | Photovoltaics | Hydro-Electric<br>Power |            | Various<br>activities in<br>Münster | Materials for an<br>Energy Efficient<br>Society |            | Power Electronics and Smart Grid | Invited International Docent    | Bio energy      |            |
| 14:00 |            | Lunch                     | Lunch                  | Lunch                  | Lunch         | Lunch                   |            |                                     | Lunch   |            | Lunch                            | Lunch                           | Closure         |            |
| 14:30 | Day of     | Introduction to the Topic | Business<br>Simulation | Wind Energy            | Photovoltaics | Climate &<br>Resources  | Day off    | e.g. Museums                        | Climate & Resources                             | Excursion  | Power Electronics and Smart Grid | Invited International<br>Docent | Barbecue at the | Day of     |
| 16:00 | Arrival    | End                       | Coffee Snacks          | Coffee Snacks          |               | Coffee Snacks           |            |                                     | Coffee Snacks                                   |            | End                              | Meet and talk                   | Campus .        | Departure  |
| 16:30 |            |                           | Business<br>Simulation | Wind Energy            | Meet and talk | Climate &<br>Resources  |            |                                     | Climate &<br>Resources                          |            |                                  |                                 |                 |            |
| 18:00 |            |                           | End                    | End                    | End           | End                     |            | End                                 | End   |            |                                  | End                             | End             |            |
| 19:00 |            | Welcome<br>Dinner         |                        |                        |               |                         |            |                                     |   |            |                                  |                                 |                 |            |
| 20:00 |            | Dillner                   |                        | Optional:              |               | Optional: FHiRST        |            |                                     |   | İ          | Outlevel FUIDCE Cat              |                                 |                 |            |
| 21:00 |            |                           |                        | FHiRST Get             |               | Pub crawl               |            |                                     |   | End        | Optional: FHiRST Get together    |                                 |                 |            |
| 22:00 |            |                           |                        | together               |               |                         |            |                                     |   |            | together                         |                                 |                 |            |

| Subject                                    | Lecturer           | Department | Time Duration |
|--|--------------------|------------|---------------|
| Introduction to the topic                  | Job, Reinhart      | FB ETI     | 90 min        |
| Climate and Resources                      | Job, Reinhart      | FB ETI     | 4x90 min      |
| Wind Energy                                | Nitzsche, Robert   | FB ETI     | 2x90 min      |
| Business Simulation                        | Uhlenkotte, Katrin | MCI        | 6x90 min      |
| Photovoltaics                              | Mertens, Konrad    | FB ETI     | 3x90 min      |
| Hydro-Electric Power                       | Vennemann, Peter   | FB EGU     | 2x90 min      |
| Power Electronics and Smart Grid           | Sanders, Tilman    | FB ETI     | 3x90 min      |
| Materials for an Energy Efficient Society  | Jüstel, Thomas     | FB CIW     | 2x90 min      |
| Bio Energy                                 | Scholz, Jürgen     | FB MB      | 2x90 min      |
| Lecture of an international docent (n.n.). | n.n.               |            | 3x90 min      |