## Persons in Charge list of responsibilities for devices



General responsibilities

IN ALL LABS:

gas supply (including pressure regulators and valves) Carmen Rubach, Heinz Mahler, Gerhard Frank

electricity (emergency power off) Heinz Mahler, Gerhard Frank

**cooling water** Heinz Mahler, Gerhard Frank

**fume hoods** Heinz Mahler, Gerhard Frank

13 October 2023

room nr. : 0.222

| Device               | in charge      | in charge (2) |  |
|----------------------|----------------|---------------|--|
|                      |                |               |  |
| Desiccator           | Meng Li        | Zhiyan Xu     |  |
| Orbital Shaker       | Zoya Hadzhieva |               |  |
| pH Meter             | Rezvan Azari   | Zhiyan Xu     |  |
| US-Bath              | Rezvan Azari   |               |  |
| Furnaces (Sol-Gel)   | Zhiyan Xu      | Meng Li       |  |
| Furnaces (Scaffold)  | Zhiyan Xu      | Meng Li       |  |
| Mill (Sol-Gel glass) | Qaisar Nawaz   | Zhiyan Xu     |  |
| Fridge               | Zoya Hadzhieva |               |  |
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room nr. : 0.223

| Device             | in charge            | in charge (2) |  |
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|                    |                      |               |  |
| Freeze Dryer       | Sara Pourshahrestani | Meng Li       |  |
| Analytical balance | Zoya Hadzhieva       |               |  |
| Freezer            | Zoya Hadzhieva       |               |  |
| Press              | Zoya Hadzhieva       |               |  |
| Hot Wire           | Zhiyan Xi            |               |  |
| Deionizer          | Rezvan Azari         | Zhiyan Xu     |  |
| Spin coater        | Zhiyan Xu            |               |  |
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## room nr. : 0.224

## description: Raman

| Device                | in charge      | in charge (2) |  |
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| Raman                 | Gerhard Frank  |               |  |
| Analytical balance    | Zoya Hadzhieva |               |  |
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| Microscope (inverted) | Zoya Hadzhieva | Rezvan Azari  |  |
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Biomaterials Erlangen

room nr. : 1.224

| in charge      | in charge (2)  |
|----------------|--|
| Rezvan Azari   | Zhiyan Xu  |
| Zoya Hadzhieva |  |
| Meng Li        | Sena Harmanci  |
| Zoya Hadzhieva |  |
| Huijun Zhang   | Meng Li  |
| Zoya Hadzhieva | Qaisar Nawaz   |
| Zhiyan Xu      |  |
| Zoya Hadzhieva |  |
| Zhiyan Xu      | Zoya Hadzhieva   |
| Zoya Hadzhieva |  |
| Hazel Simila   |  |
| Huijun Zhang   |  |
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room nr. : 1.241

| Device           | in charge      | in charge (2)  |
|------------------|----------------|----------------|
| DC-EPD           | Zoya Hadzhieva | Rezvan Azari   |
| DC-EPD           | Zoya Hadzhieva | Rezvan Azari   |
| AC-EPD           | Zoya Hadzhieva | Rezvan Azari   |
| DC-EPD           | Zoya Hadzhieva | Rezvan Azari   |
| US Bath          | Zoya Hadzhieva |                |
| Contact angle    | Zoya Hadzhieva | Rezvan Azari   |
| Light microscope | Zoya Hadzhieva | Rezvan Azari   |
| Fridge           | Zoya Hadzhieva | Rezvan Azari   |
| Zetasizer        | Zoya Hadzhieva | Rezvan Azari   |
| Tape test        | Rezvan Azari   | Zoya Hadzhieva |
| Pull-off test    | Rezvan Azari   | Zoya Hadzhieva |
| pH Meter         | Rezvan Azari   | Zoya Hadzhieva |
|                  |                |                |

**Biomaterials** Erlangen

room nr. : 1.243

| Device                        | in charge             | in charge (2)  |
|-------------------------------|-----------------------|----------------|
|                               |                       |                |
| Planetary ball mill           | Marcela Arango Ospina | Zhiyan Xu      |
|                               |                       |                |
| Jaw Crusher 2x                | Marcela Arango Ospina | Zhiyan Xu      |
| Round US-bath                 | Marcela Arango Ospina | Zhiyan Xu      |
| Vibratory sieving device      | Marcela Arango Ospina | Zhiyan Xu      |
| Freezer                       | Zoya Hadzhieva        |                |
| Furnace                       | Meng Li               | Zoya Hadzhieva |
| Vortex                        | Zhiyan Xu             |                |
| Balance                       | Zhiyan Xu             | Zoya Hadzhieva |
| Analytical balance            | Zhiyan Xu             | Zoya Hadzhieva |
| US-bath                       | Zhiyan Xu             | Zoya Hadzhieva |
| Vacuum furnace                | Meng Li               | Zhiyan Xu      |
| Homogenizer                   | Zoya Hadzhieva        | Zhiyan Xu      |
| Drying chambers (60°C & 37°C) | Rezvan Azari          | Zoya Hadzhieva |

Mobile Devices

| Device            | in charge      | in charge (2) |
|-------------------|----------------|---------------|
| Heating Plates    | Zoya Hadzhieva |               |
|                   |                |               |
| Eppendorf pipette | Zoya Hadzhieva |               |
|                   |                |               |
| Stirring Plates   | Zoya Hadzhieva |               |
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