

TecDay

## Information for module coordinators

As of November 2017

| What is a TecDay?  | A TecDay is designed to make technical and scientific disciplines more accessible to students. TecDays focus on exchange with individuals from industry, universities and research institutes. These people offer enthusiastic and inspiring accounts of some or all of their activities and seek dialogue with the students.  |
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|  | The modules are organised in three time slots, allowing all students to attend three modules of their choice in a single TecDay.   |
|  | TecDay is an SATW initiative that was developed at the Kantonsschule Limmattal in 2007 and has since been rolled out to more than 60 secondary schools across Switzerland. By the end of 2017 it had reached around 45,000 students and 5,000 teachers.  |
| What is a module?  | A module covers a specific topic and lasts for 90 minutes.   |
|  | Module coordinators select their own topic, which should be as interesting and relevant for students as possible. The more attractive a module topic, the more students will choose it.  |
|  | Module coordinators also decide how the teaching will be structured. However, it is important that it be as interactive as possible: discussions, experiments, models, viewing materials such as films and photos, tastings, competitions – so no purely one-way communications.   |
|  | There will be a five-minute break during the 90 minute module. Module coordinators can choose when this five-minute break will take place.   |
| I'm interested in<br>running a module –<br>what should I do? | You can obtain an application form from SATW (belinda.weidmann@satw.ch) where you state your module description, infrastructure needs and time availability. Your module description is then included in the module brochure which students use to select their favourite topics. This description is very important. The more attractive it is, the more students will select the module. |
|  | You can find sample module descriptions in previous TecDay brochures at <a href="https://www.tecday.ch">www.tecday.ch</a>  |

| What modules are you looking for?              | Many years of experience have shown that topics relating to the future, covering current new technological developments, or offering attendees an opportunity for practical participation are the most popular. Modules which feel like school generally draw the least interest.  |
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| How are modules selected?                      | Students receive the module brochure around two months before the TecDay, use an online tool to select their six favourite topics, and are then assigned three of these.   |
| How many modules will I be giving?             | The more students select your module, the more time slots you will be allocated. You will be allocated a maximum of three time slots, two in the morning and one in the afternoon. If few enough people select your module that we are unable to allocate you a time slot with at least 12 participants, then the module will only be run if you expressly request it.         |
| How do I structure my module?                  | Do not try to be a teacher who is primarily offering knowledge – instead, demonstrate by your own actions how exciting and interesting your job is.  |
|  | Bring viewing materials, models or experiments with you, create a small project, organise a quiz, and seek dialogue with the students!   |
|  | You can also briefly explain your career: students are generally very interested to hear how you ended up in your job and what your career path has been like.   |
| What infrastructure is available to me?        | You will be assigned a school room — if you choose this can be a special room such as a chemistry laboratory, computer room or gym. A projector will be available. You should bring your own laptop. Other instruments such as stereo equipment, pin boards, flipcharts etc. are available upon request. You can also offer modules outside depending on the season and topic. |
| Who will show me the available infrastructure? | You will be allocated a mentoring teacher from the school who will contact you two weeks before the TecDay to ensure that your needs are met and will also help you on the TecDay itself, for example with unloading equipment at the delivery entrance, connecting your laptop to the projector or finding the canteen.   |
| When do I need to decide?                      | We would be grateful for a quick answer to help us estimate whether we have enough module coordinators. We need a definitive application around four months before the TecDay. Once the brochure has been printed around three months before the TecDay, there is no turning back: changes at this point would cause major complications.                                      |

## **TecDay Impressions**



## **Contact and link**

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