

**32nd cycle Physics Doctoral Course Programme
Interateneo Physics Department Bari University**

Preparing a Brief Scientific Presentation in English

Teacher Dott.sa Carmela Mary White **Ore** 16 classroom hours

Objectives

- guiding participants in the re-elaboration and strengthening of previously acquired English language skills, exploiting their scientific knowledge and communication skills

Course modality

- oral exercises aimed at improving pronunciation and acquiring confidence speaking in English
- an in-depth functional-rhetorical, syntacto-morphological and lexical analysis of authentic texts chosen individually by participants from their own specific field of interest
- syntacto-morphological exercises of problematic points
- individual preparation and performance of a brief presentation with intermediate and final group feedback sessions

Detailed Programme

- brief introduction to the phonetic system of English and IPA
- reading numbers aloud in English
- brief review of tenses, passive voice and impersonal 'it'
- some difficult verb patterns (allow, permit, suggest)
- use of -ed and -ing forms
- logical and time connectors
- vocabulary for presenting and discussing results
- functional, grammatical and lexical analysis of 2 specialist articles from the literature
- presentations: organisation (comparing and contrasting with articles and posters)
- presentations: creating good visual aids
- presentations: delivery
- presentations: dealing with questions

Texts

- research articles to analyze taken from specialist journals
- video materials and web pages available on the *Nature Scitable* website at the following address:
<https://www.nature.com/scitable/ebooks/english-communication-for-scientists-14053993/giving-oral-presentations-14239332>

Evaluation modality

The (pass/fail) evaluation consists in the active participation in the course activities and the completion of the following multiskill tasks produced individually by participants:

- Functional, grammatical and lexical analysis of 2 specialist articles from the literature
- Preparation of slides and an ideal script (discursive) for a presentation on a research topic and its subsequent performance in front of a peer audience

Bari, 29 giugno 2017
Dott.sa Carmela M. White