



Closing session & Best Presentation Awards



For updates consult

<http://11enc.eventos.chemistry.pt/>



Scientific Program - Book of Abstracts soon in website as Final version

170 Attendees

4 Plenary Lectures

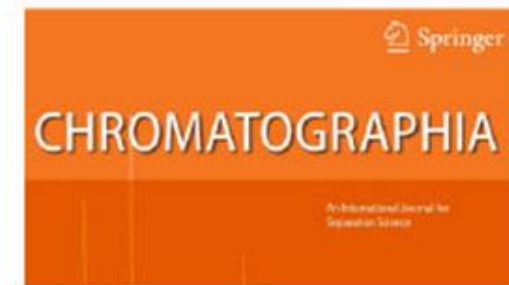
40 Oral communications

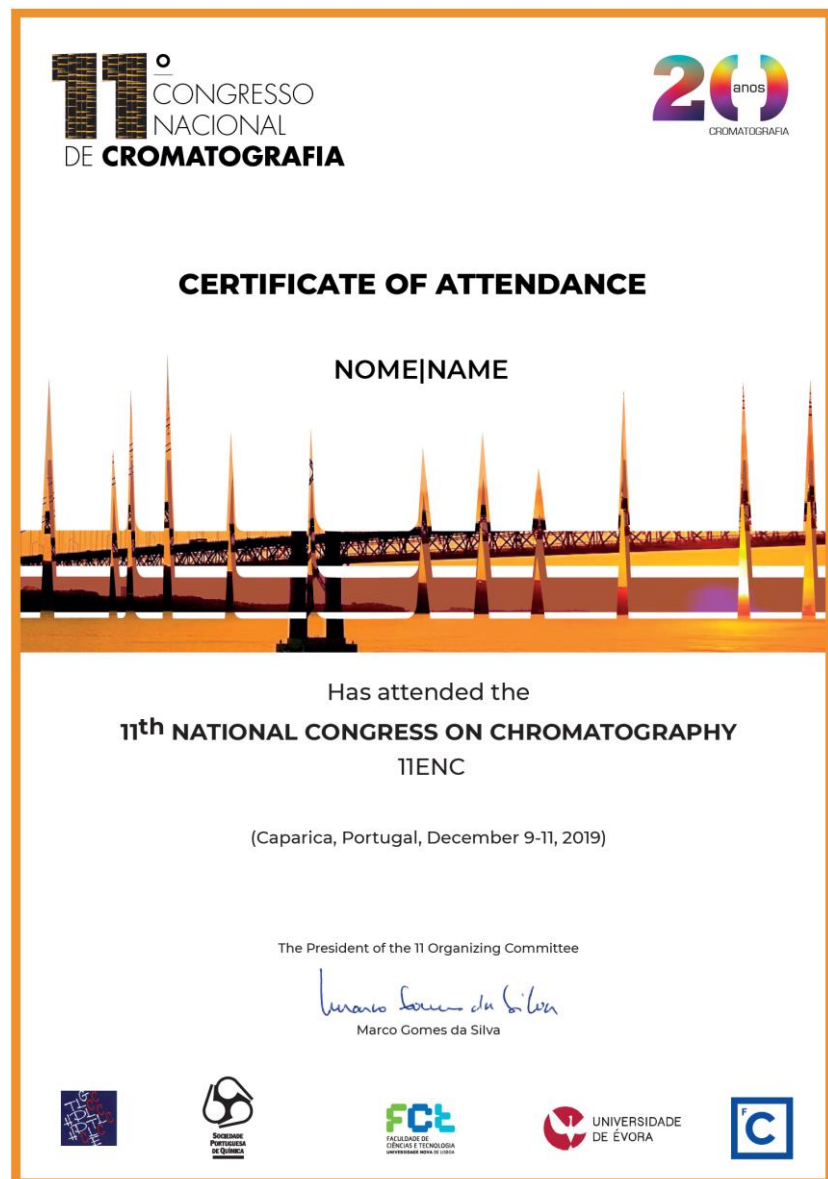
14 Flash Oral Presentations by young scientists

84 Poster communications

Contributed papers presented – Special issue on **Chromatographia**
(See the website for details)

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XV ENCONTRO DE QUÍMICA **DOS ALIMENTOS**

MADEIRA 6-9 SETEMBRO 2020



ESTRATÉGIAS PARA A EXCELÊNCIA,
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E SUSTENTABILIDADE ALIMENTAR





**.....and NOW!!!!!!!!!!!!!!
Communication Awards**





Poster/Oral Awards

Analytical and Bioanalytical Chemistry is sponsoring Best Poster/Oral Awards

1 award in the value of 100 €, in form of a Springer book voucher.

P 50 Screening of 'Spice' herbal mixtures using GC-MS and NMR as complementary techniques

Alves VL1, Gonçalves JL1, Caldeira MJ2, Teixeira HM3,4, Câmara JS1,5

1 CQM - Centro de Química da Madeira, Universidade da Madeira, Campus Universitário da Penteada, 9020-105 Funchal, Portugal

2 Laboratório de Polícia Científica da Polícia Judiciária, Novo edifício-sede da Polícia Judiciária, Rua Gomes Freire 1169-007 Lisboa

3 Instituto Nacional de Medicina Legal e Ciências Forenses, I.P., Delegação Centro, Largo da Sé Nova, 3000-213 Coimbra, Portugal

4 Faculdade de Medicina da Universidade de Coimbra, Azinhaga de Santa Comba, Celas, 3000-548 Coimbra, Portugal

5 Faculdade de Ciências Exatas e da Engenharia, Universidade da Madeira. Campus da Penteada, 9020-105 Funchal, Portugal



Poster/Oral Awards

Analytical and Bioanalytical Chemistry is sponsoring Best Poster/Oral Awards

1 award in the value of 100 €, in form of a Springer book voucher.

P23 *Monitoring tranexamic acid in human urine by automatic solid-phase extraction combined with liquid chromatography-mass spectrometry*

Fernandes SR^{1,2}, **Barreiros L**^{1,2}, **Sá P**³, **Miró M**⁴, **Segundo M**¹

1 LAQV, REQUIMTE, Departamento de Ciências Químicas, Faculdade de Farmácia, Universidade do Porto, Rua de Jorge Viterbo Ferreira 228, 4050-313 Porto, Portugal

2 Escola Superior de Saúde, Instituto Politécnico do Porto, Rua Dr. António Bernardino de Almeida 400, 4200-072 Porto, Portugal

3 Centro Hospitalar Universitário do Porto, Largo Prof. Abel Salazar, 4099-001 Porto, Portugal

4 FI-TRACE group, Department of Chemistry, University of the Balearic Islands, 07071-Palma de Mallorca, Spain

Poster/Oral Awards



NOT 2 BUT 3 scholarships (free registration to ISCC and GCxGC, including participation to short courses).
ISCC 2020, 44th International Symposium on Capillary Chromatography & 17th GCXGC Symposium, to be held on May 24-29, 2020 in Riva del Garda, Italy.

Poster/Oral Awards



1 scholarship (free registration to ISCC and GCxGC, including participation to short courses).

ISCC 2020, 44th International Symposium on Capillary Chromatography & 17th GCXGC Symposium, to be held on May 24-29, 2020 in Riva del Garda, Italy.

P38 *Molecular fingerprinting of the Brazilian sugarcane spirits to go further on the understanding of their aroma properties*

Sergio Bruno¹, Cátia Martins¹, Carina Costa¹, Ademário Junior², Sílvia M. Rocha¹

¹ Departamento de Química & QOPNA/LAQV-REQUIMTE, Universidade de Aveiro, 3810-193 Aveiro, Portugal

² Instituto de Química, Universidade Federal do Rio de Janeiro, Rio de Janeiro, Brasil

Poster/Oral Awards



1 scholarship (free registration to ISCC and GCxGC, including participation to short courses).

ISCC 2020, 44th International Symposium on Capillary Chromatography & 17th GCXGC Symposium, to be held on May 24-29, 2020 in Riva del Garda, Italy.

O09 *Integration of data from GC-MS and UPLC-QTOF-MS to better understand wine ageing: a new graphical interface*

A.R. Monforte¹, A. C. Silva Ferreira²

1 Centro de Biotecnologia e Química Fina (CBQF), Laboratório Associado, Escola Superior de Biotecnologia, Universidade Católica Portuguesa, Rua Diogo Botelho 1327, 4169-005 Porto, Portugal

2 Institute for Wine Biotechnology (IWBT), Department of Viticulture and Oenology (DVO), University of Stellenbosch, Private Bag XI, Matieland 7602, South Africa

3 Cork Supply Portugal, S.A., Rua Nova do Fial 102, 4535 São Paio de Oleiros, Portugal

Poster/Oral Awards



1 scholarship (best poster and best oral communication to young scientists consisting in the free registration to ISCC and GCxGC, including participation to short courses).

ISCC 2020, 44th International Symposium on Capillary Chromatography & 17th GCXGC Symposium, to be held on May 24-29, 2020 in Riva del Garda, Italy.

O38 *The Influence of Soil Fertilization on the Amino Acid and Volatile content of Aragonez Wine*

Catarina Pereira¹, Nuno Martins², Davide Mendes³ Pedro Alpendre⁴, Marco D. R. Gomes da Silva³, Maria João Cabrita⁴

1 IIFA, ICAAM - Instituto de Ciências Agrárias e Ambientais Mediterrânicas, Universidade de Évora, Núcleo da Mitra, Ap. 94, 7006-554 Évora, Portugal

2 ICAAM - Instituto de Ciências Agrárias e Ambientais Mediterrânicas, Universidade de Évora, Núcleo da Mitra, Ap. 94, 7006-554 Évora, Portugal

3 Departamento de Química, Faculdade de Ciências e Tecnologia, LAQV, REQUIMTE, Universidade Nova de Lisboa, Campus da Caparica 2829-516 Caparica, Portugal

4 Departamento de Fitotecnia, Escola de Ciências e Tecnologia, ICAAM, Universidade de Évora, Pólo da Mitra, Ap. 94, 7006-554 Évora, Portugal

Poster/Oral Awards



1 AWARD as KIT Premium, containing:

A Vista Alegre piece for the lead Poster Author chosen, in a Kit that contains solar Powerbank units for each coauthor.
One Column HPLC Stage Accucore at choice
(2.1mmX100mmx2.6um) (Sales value 690 euros plus VAT)

O33 LC-MSMS for Human Health Diagnosis: Identification of Stress Biomarkers in Sweat

M. João Nunes, Cristina M. Cordas, José J.G. Moura, Luís Branco, João Paulo Noronha

LAQV, REQUIMTE, Departamento de Química, Faculdade de Ciências e Tecnologia, Universidade Nova de Lisboa, 2829-516 Caparica, Portugal

Poster/Oral Awards



1 AWARD as KIT Premium, containing:

A Vista Alegre piece for the lead Poster Author chosen, in a Kit that contains solar Powerbank units for each coauthor.
One Column HPLC Stage Accucore at choice
(2.1mmX100mmx2.6um) (Sales value 690 euros plus VAT)

P26 *The use of chromatographic methods to study the contribution of oral cells in polyphenols-salivary proteins interaction*

Soares S., Brandão E., Guerreiro C., Mateus N., de Freitas V., Soares S.

LAQV, REQUIMTE, Departamento de Química e Bioquímica, Faculdade de Ciências, Universidade do Porto, 4169-007 Porto, Portugal

Poster/Oral Awards



1 AWARD of 100 € in chromatographic consumables

P40 *Analysis of Cistus ladanifer extracts by gas chromatography coupled to mass spectrometry and its interest in the cosmetics and pharmaceuticals fields.*

Leonor Ramos¹, Daniela Coutinho², Débora Caramelo², Ana Sofia Oliveira¹, Joana Rolo¹, Ana Palmeira^{1,3}, Fernanda Delgado^{2,4}

1 CICS-UBI: Health Sciences Research Center, University of Beira Interior, Covilhã, Portugal

2 CBPBI - Plant Biotechnology Center of Beira Interior, Quinta da Senhora de Mércules, Apartado 119, 6001-909 Castelo Branco, Portugal

3 Labfit - HPRD Lda: Health Products Research and Development Lda, Covilhã, Portugal

4 ESA-IPCB - Escola Superior Agrária - Instituto Politécnico de Castelo Branco, Quinta da Senhora de Mércules, Apartado 119, 6001-909 Castelo Branco, Portugal

Poster/Oral Awards



1 AWARD of 200 € in chromatographic consumables

P73 *Discrimination of Lavandula essential oil growing in Castelo Branco region by GC-MS and FTIR-ATR*

Joana Domingues^{1,2}, Daniela Coutinho¹, Fernanda Delgado^{1,3,4}, José Carlos Gonçalves^{1,3,4}, Ofélia Anjos^{1,3,5}

1 CBPBI- Plant Biotechnology Center of Beira Interior, Quinta da Senhora de Mércules, Apartado 119, 6001-909, Castelo Branco, Portugal

2 CICS-UBI- Health Sciences Research Centre, Universidade da Beira Interior, Av. Infante D. Henrique 6200-506, Covilhã, Portugal

3 IPCB-ESA- Instituto Politécnico de Castelo Branco, Escola Superior Agrária, Quinta da Senhora de Mércules, Apartado 119, 6001-909. Castelo Branco, Portugal

4 CERNAS-IPCB- Research Centre for Natural Resources, Environment and Society, Instituto Politécnico de Castelo Branco, Portugal

5 CEF - Centro de Estudos Florestais, Instituto Superior de Agronomia, Universidade de Lisboa, Tapada da Ajuda, 1349-017 Lisboa, Portugal

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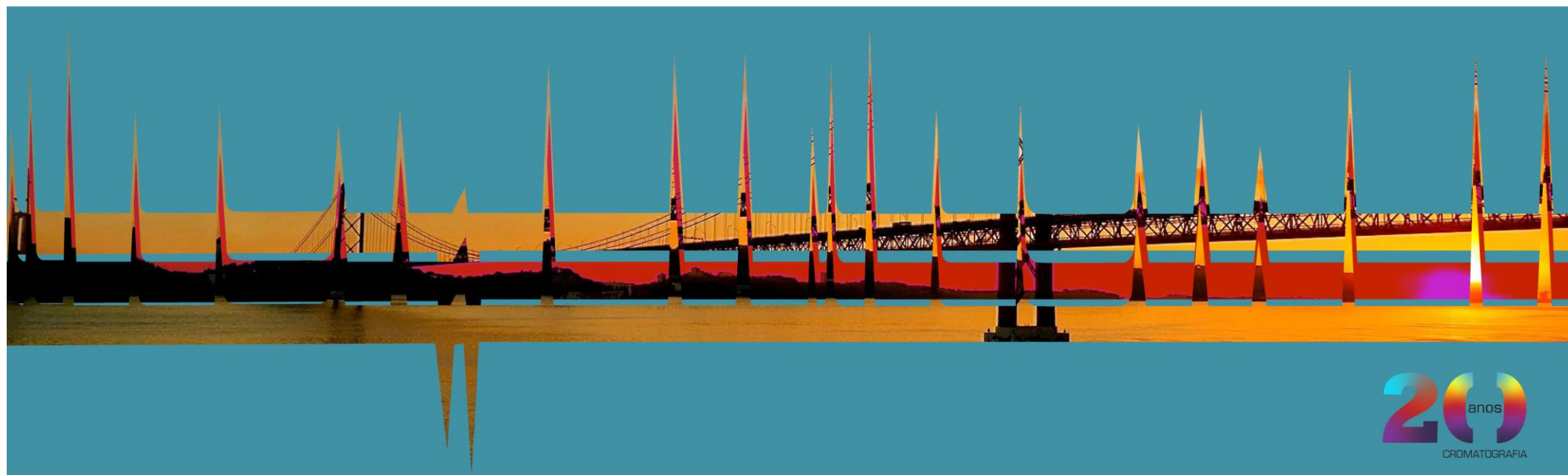
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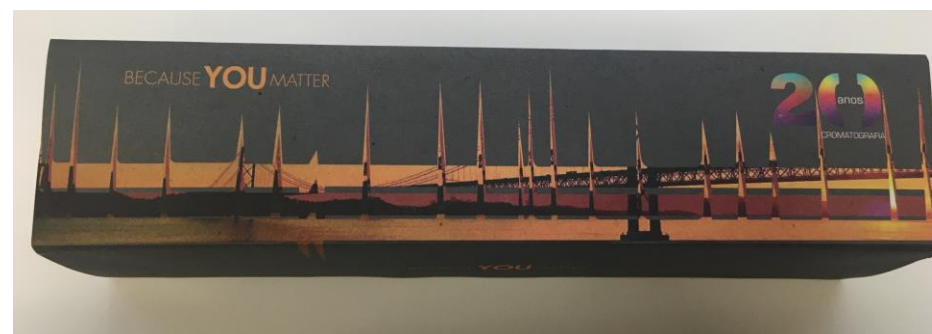
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