



Second MedCOF Training Workshop on Verification of Operational Seasonal Forecasts in the Mediterranean region

CNR, Digital Library, Piazza Aldo Moro 7, Roma, Italy

Programme

Day 1: Tuesday 15th November 2016

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08:30	Participants registration
09:00	Opening Session <ul style="list-style-type: none"> • Marina Baldi, IBIMET RTC • Antonio Raschi, IBIMET-CNR • Ernesto Rodriguez Camino, AEMET • Silvio Cau, Servizio Meteorologico dell'Aeronautica Militare
10:00	• J.P. Ceron: "Verification of seasonal forecasts: what for?"
11:00	Coffee Break
11:30	<ul style="list-style-type: none"> • J.P. Ceron: "Verification of seasonal forecasts: review of concepts" • E. Di Giuseppe: "Introduction to open source R"
13:30	Lunch
15:00	• J. P. Ceron: "Exercises on use of probabilistic forecasts, ROC areas and reliability" (Practical Session)
16:30	Coffee Break
17:00	• J. P. Ceron: "Exercises on use of probabilistic forecasts, ROC areas and reliability" (Practical Session)

Day 2: Wednesday 16th November 2016

09:00	<ul style="list-style-type: none"> • J.P Ceron: "Predictability, uncertainty in relationship with probabilistic forecasts" • P. Athanasiadis: "Metrics and diagnostics for seasonal forecasts evaluation"
11:00	Coffee Break
11:30	<ul style="list-style-type: none"> • M. Pasqui: "Downscaling techniques: do they always improve seasonal forecasts?"
12:30	<ul style="list-style-type: none"> • E. Di Giuseppe: "Data analysis and manipulation with open source R tool " (Practical Session)
13:30	Lunch
15:00	<ul style="list-style-type: none"> • E. Di Giuseppe: "Data analysis and manipulation with open source R tool " (Practical Session)
16:30	Coffee Break
17:00	<ul style="list-style-type: none"> • E. Di Giuseppe: "Data analysis and manipulation with open source R tool " (Practical Session)

Day 3: Thursday 17th November 2016

09:00	<ul style="list-style-type: none"> • E. Rodríguez: "Verification of seasonal forecasts for sectoral variables" • S. Gualdi: "Diagnostics for physical evaluation of seasonal models"
11:00	Coffee Break
11:30	<ul style="list-style-type: none"> • C. Coelho: "Introduction to the R Forecast Verification Package"
12:30	<ul style="list-style-type: none"> • C. Coelho: "Hands-on session using R Forecast Verification Package: a) unconditional biases and hits; b) scoring probabilistic forecasts" (Practical Session)
13:30	Lunch
15:00	<ul style="list-style-type: none"> • C. Coelho: "Hands-on session using R Forecast Verification Package: a) unconditional biases and hits; b) scoring probabilistic forecasts" (Practical Session)
16:30	Coffee Break
17:00	<ul style="list-style-type: none"> • C. Coelho: "Hands-on session using R Forecast Verification Package: a) unconditional biases and hits; b) scoring probabilistic forecasts" (Practical Session)

Day 4: Friday 18th November 2016

09:00	<ul style="list-style-type: none">• C. Coelho: "Hybrid (empirical-dynamical) EUROBRISA forecasting system"• S. Materia: "Diagnostics for physical evaluation of seasonal models over the Mediterranean region"
11:00	Coffee Break
11:30	<ul style="list-style-type: none">• C. Coelho: "Hands-on session using R Forecast Verification Package: a) reliability and resolution; b) ROC diagrams" (Practical Session)
13:30	Lunch
15:00	<ul style="list-style-type: none">• C. Coelho: "Hands-on session using R Forecast Verification Package: a) reliability and resolution; b) ROC diagrams" (Practical Session)• P. Bissolli: "Verification of MedCOF consensus forecasts"
16:30	Coffee Break
17:00	<ul style="list-style-type: none">• Training Course Evaluation• Training Course Closure