#### E-Sistep - Conferences 2021 Edition Program

# Day 1: May 18<sup>th</sup>, 2021 9:30 am to 10:00 am

#### Participants welcoming and registration

#### 10:00 am -11:30 am **Exhibition official opening**

- Mr. Tarik AITRI President of the FMMEI (welcoming address)
- Mr. Moulay Hafid EL ALAMY Minister of the Industry, Commerce, Digital and Green
- Mr. Chakib ALJ President of CGEM

#### Panel 1: 12:00 pm - 1:30 pm

#### MMEI, vector of economic development in Morocco

The MMEI position themselves as the foundation of any industry. A transversality that characterizes this field and makes it a vector of development of other industries in which the MMEI intervene as subcontractors or suppliers. Besides, the MMEI intervene directly in specific markets as direct producers of different products.

#### Speakers:

#### Mr. Abdeslam HALOUANI

Vice President of the Federation of Metal, Mechanical and Electromechanical Industries (FMMEI)

#### Mr. Hakim ABDELMOUMEN

Acting President of the Moroccan Association for the Automobile Industry and Manufacturing

President of the Grouping of Aeronautical and Space Moroccan Industries

#### Mr. Abed CHAGAR

President of the Federation of Chemistry and Parachemistry

#### Mr. Abdelmounim EL EULJ

President of the Agri-food National Federation

#### Mr. José J SUAREZ

President and Chef Executive Officer (CEO) at JS Consulting - Leadership - Management -Innovation

#### Mr. Ismael AKALAY

President of the Association of the Moroccan Steel Industry

### Day 2 : May 19th, 2021

#### Panel 1: 10:00 am to 11:30 am Global industrial value chain, towards a new model

2020 has been marked by the pandemic crisis caused by Covid 19. A crisis that might become more frequent due to the appearance of new variants of the virus. As a consequence, the global economy has been shaken and in partial shutdown because of a business model that relies on globalization. To deal with this situation, the current industrial value chain model was questioned and is now adapting by encouraging proximity, integrated solutions and the local know-how.

#### Speakers:

#### Mr. Mohamed BACHIRI

Vice President of CGEM
President of Maroc Industrie Group
President of the Innovation and Industrial Development commission

#### Mr. Ali SEDDIKI,

General Director of the Industry at the Ministry of Industry, the Commerce and the Green and Digital Economy

#### Mr. Hicham BOUDRAA,

#### Mrs. Oumnia BOUALAM

Managing Director - OXFORD

#### Mr. Cyril DURAND,

General Director of Linkiaa

#### Mr. Chakib ACHOUR,

Director of Marketing Business Strategy and Huawei ICT AMBASSADOR.

#### Dr. Ilhan AKBAS

Computer scientist - USA

Dr. AKBAS is a computer scientist with over 18 years of experience in defense industry, consulting and academia, combining perspectives from research, technology, business, and human factors.

#### Mr. Yariv LOTAN (Waiting list)

Head of Strategic Development | Start Up NationV

#### Mr. Ariell RESHEF(Waiting list)

CNRS Research Director at the economic center of La Sorbonne (Paris 1 Pantheon Sorbonne), Professor at Paris School Economics and scientific advisor at CEPII

#### Mr. Jaafar MRHARDY (Waiting list)

General Director of Tanger Med Zones

### Day 2: May 19th, 2021

#### Panel 2: 14:00 pm to 15:30 pm Innovation as a lever to support the economic resilience

Companies that survived during the pandemic period are those who innovated in their products and processes to acquire a strong resilience, unlike many others who saw theirs weakened by the crisis ,and as a consequence they became less competitive and lost market share.

#### Speakers:

#### Mr. DavidTOLEDANO

President of the Network of the Moroccan Industrial Technical Center

#### Mr. Tarik AITRI

CEO PROMINOX

#### Mr. Said BENHAJJOU

President of the Electronic, Mechatronic, Mechanic Cluster of Morocco.

#### Mrs. Nawal CHRAIBI

General Director of MAScIR

#### • Mr. Michael SUNG - USA - Hong Kong

Chairman of CarbonBlue Innovations

PhD in EECS at the MIT Media Lab

Financial engineering degree from MIT Sloan Business School.

Member of the China Digital Finance Advisory Group for the United Nations.

#### Dr. Hafid GRIGUER

 $\mbox{PhD},\mbox{Director of ILO}$  (  $\mbox{Innovation Lab for Operations})$  at Mohammed VI Polytechnic University

#### Mr. Agmon DAVID PORAT

Director of Strategic Business Development Co-Founder and CEO Let-Lab the industry  $4.0\,$ 

#### • Mr. Smeeta FOKEER (Waiting list)

Research and Industrial Policy Officer at the Department of Policy Research and Statistics (PRS) of UNIDO.

#### Mr. Jörgen SANDSTRÖM (Waiting list)

Head of Mining and Metals Industry - World Economic Forum

### Day 3: May 20th, 2021

#### Panel 1: 10:00 am to 11:30 am

#### MMEI 4.0 for an efficient economy

The industry 4.0 has become a "Must Have" in order for companies in the MMEI to reinforce their competitiveness and positioning in the market. The practical aspects of the Industry 4.0 remain not very well-known by companies in the MMEI. The objective of the panel is to contribute in the acceleration of an industry MME 4.0 in Morocco through successful experience sharing.

#### Speakers:

#### Mr. Zakaria ELMOUJAHID,

General Director of the Digital Development Agency

#### Mr. Mohamed BENOUDA

President Founder of ABA CAPITAL

#### Mr. Amin ZAROUK

President of APEBI

#### Mrs. Sâadia LAKEHAL

President Founder, Global women in manufacturing and AgtTch CANADA

#### Mr. Eric LEPINE,

Specialist Automation/Control & Industry 3.0-4.0

#### • Mr. Moussa ZAGHDOUD - France

Executive Vice - President

Board Member Alcatel-Lucent Enterprise France

He currently leads ALE's worldwide digital transformation, innovation and Cloud division, one of the three business divisions at ALE. Moussa is also the inventor of numerous solutions within the space of Cloud communications

#### Mr. Jameel ISTAITIH

Director of Industry 4.0 Strauss Group

#### Mr. Pascal LAURIN (Waiting list)

Director of Industry 4.0/ Division Director at Bosh Rexroth

### Day 3: May 20th, 2021

#### Panel 2: 14:00 pm to 15:30 pm

#### Carbon-free MMEI, on the path to a green industry

The MMEI decarbonization, an urgent need for the sector in order to reach markets which have made of MMEI products carbon footprint an access barrier. Lowering the energy bill, integrating renewable energies (solar, wind power, green hydrogen), adopting the proper energetic efficiency practices are all measures that MMEI companies can integrate to produce "green" and secure their place in European and international markets.

#### Speakers:

#### Mr. Mohamed GHAZALI

General Secretary of the Ministry of Energy, Mines and Sustainable Development

#### Mr. Badr IKKEN

General Director of the Research Institute in solar and new energies

#### Mr. Said MOULINE

General Director of the Green Economy Moroccan Agency (AMEV)

#### Mrs. Hanan HANZAZ FEHRI

Representative of member countries of the united nations organization for the industrial development

#### Mrs. Fatima Zohra KHALIFA

General Director of Cluster Solaire

#### • Mr. Juan VERDE – USA – Washington

Policy Expert and Corporate Strategist Advocate for the Green Economy. Juan Verde is an internationally renowned strategist for both the public and private sectors, with a particular focus on sustainable economic development. His specialty is designing innovative strategies to attract investment, accelerate economic development, and support strategic alliances.

### • Dr. Christian KURRER (Waiting list)

European Parliamentary Research Service/ Autor of : The potential of hydrogen for decarbonizing steel production

#### Mr. Jean Claude DIEULOUFET (Waiting list)

General Director OPTIMISE-France

4:00 pm - 5:00 pm Closing of the E-Sistep by Mr. Tarik AITRI president of MMEIF

### E-Sistep - Workshops Program 2021 Edition

#### Day 1

### Panel 1: MMEI, vector of the economic development of Morocco 12:00 pm - 1:30 pm

Workshop 1: Innovative processes and cutting optimization, stamping and profiling 2:00 pm - 3:00 pm

Moderator: Gilbert DAOLIO – Research and planning direction Participants: CERIMME, AMICA, FIMME, companies from the stamping ecosystem. Workshop Maghreb Steel (Planning in progress)

#### Day 2

### Panel 1: Global industrial value chain, towards a new model 10:00 am - 11:30 am

Workshop 1 : Smart value chain 12:00 pm - 1:00 pm

Moderator: IBM Global Services, The IBM Institute for Business Value, Arcelor Metal (case study) Hassan BAHIJ, Director of IBM Morocco Participants: Companies from the

sector

Workshop 3: European action plan for raw materials: a plan to build the resilience of Europe (suggestion) Moderator: European commission Participants: MMEI companies exporting to and transiting by the European Union Workshop 2 : Metals supply chain – Ecosystems and Clusters : a catalyst for integrated and competitive solutions

12:30 pm - 1:30 pm

Moderator: Marcus MEISSNER - Senior

Manager ACCETUR - Zürich

Moderator: The Chicago Metropolitan

Agency for Planning (CMAP)

Participants: Companies from the sector

Workshop 4: Israeli innovation 4.0 cross industries

Moderator: Tamar SARAGA

Participants: Yariv LOTAN Start Up Nation Central, XXXXX, Jameel ISTAITIH, Agmon

DAVID PORAT...

Panel 2 : 2:00 pm - 3:30 pm Innovation as a lever to support the economic resilience Wo Workshop 1 : Companies innovation and resilience - Case of MMEI France
12:30 pm - 1:30 pm Moderator : Joint observatory, prospective and analytic of metal industry professions and qualifications Philippe CONTET (A)
General Director of the Federation of Mechanic industries
Participants : Companies from the sector

Workshop 2: Moroccan innovations to support the international resilience and the human development
Moderator: Khalid CHAFAQUI CKM World

Ecosystem

Speakers: Confirmed soon

#### Day 3

#### Panel 1: 10:00 am - 11:30 am MMEI 4.0 for an efficient economy

Workshop 1: The smart future of metal working 12:00 pm - 1:00 pm

**Moderator:** Philippe CONTET, General Director of the

Moderator: Deloitte Paris, ACCENTUR, BCG Participants: MMEI companies that are interested in the digitalization.

Workshop 2 : 12:30 pm – 1:30 pm Workshop HUAWEI

## Panel 2 : Carbon-free MMEI, on the path of a green industry 2:00 pm - 3:30 pm

Workshop 1: Green hydrogen to support a green metal industry 12:00 pm - 1:00 pm

Moderator : Tariq BAALLA - IRESEN
Participants : Macen, Moroccan steel, ONEE,

IRESEN

Wo Workshop 2: 12:30 pm - 1:30 pm Circular economy at the heart of carbon-free MMEI

**Moderator :** COPPER ALLIANCES – Europe **Participants :** Ministry of Industry, AMEV, metal recovery companies...