**Workshop on Materials and Concepts for Solar**

******Photovoltaic Cells:** **Issues & challenges**

**WMCPV’20**

**25 & 26 November2020**



**Scientific Program**

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|  | **HORAIRE** | **Wednesday 25 Nov,2020** |  |
| **workshop opening** | **09:00-9:30** | Le Directeur Général de la recherche DGRSDT ou son représentantChair: Dr A. Benkrid, CRTSE – Algiers Dr S.Sali , CRTSE – Algiers  |  |
|  |  | Chair session 1 Dr. M, Khodja |  |
| ***Plenary Lecture*** | **09:30-10:15** | Dr M. Boumaour, CRTSE, Algiers**‘the photovoltaic value chain at CRTSE : challenges and perspective of the technology ’** |  |
| **10:15-11:00** | Dr Y. Boulfrad, Norwegian Crystals. Glomfjord, Norway‘**Main cost drivers in silicon PV manufacturing from feedstock to module: assessing potential deployment in Algeria’** |  |
|  |  *break*  |  |
|  |  | Chair session 2 Dr. M. Boumaour |  |
| ***Plenary Lecture*** | **11:15-12:00** | Dr N.Tabet , University of Sharjah **"perovskite PV technology: with or without silicon?”** |  |
| **12:00-12:45** | Dr P. FATH, RCT Solutions GmbH, Germany.**‘Build the bridge between R&D and industrial application: Development and industrial implementation of new texturization technology for modern crystalline Si solar cells production’**  |  |
|  | **12:45-13:30** |  **Poster session**  |  |
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|  | **HORAIRE** | **Thursday 26 Nov 2020** |  |
|  |  | Chair session 1 Dr D. Bouhafs  |  |
| ***Plenary Lecture*** | **09:00-09:45** | Dr Y. Bounaas, ECM GREENTECH ,France‘**Passivated Contacts for high efficiency crystalline solar cells’** |  |
| **9:45-10:30** | Dr M.Bakli, CEO of CLEAN POWER ENGINEERING, Dubai. United Arab Emirates ‘**Solar Cell Technology trends challenges and outlook’** |  |
|  | *break*  |  |
|  |  | Chair session 4 Dr A. Moussi |  |
| ***Plenary Lecture*** | **10:45-11:30** | Dr A. Hadj arab, CDER, Algiers. ‘**Status of Renewable Energies in Algeria’** |  |
| **11:30-12:15** | M. B. Yaici , Cluster Energie Solaire, Algiers. **‘Status of Photovoltaic industry in Algeria and development trends’** |  |
|  | **12:15-13:00** | Best Poster Presentation Award, panel discussion Closing ceremony |  |

**Sponsors & Contribution**

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