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| **Proposal for a Master's thesis in Chemistry;**  **Option**  **C. analytic C. Water C. Environnement**  **product C. organic C. Naturels**  **College year: 2020 - 2021** |
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| Supervisor's name and first name: .......................................................... |
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| Name and first name of the co-supervisor: : ..........................................................  Rank, profession and place of practice  E-mail : .............................................. . ........... Phone : ………… |
| |  | | --- | | **TITlE :**  .......................................................... .......................................................... | |  | | **Problem or interest in the topic**  ...............................................................................................................................................................  ...............................................................................................................................................................  ...............................................................................................................................................................  ...............................................................................................................................................................  ............................................................................................................................................................... | | **Action Plan**  ...............................................................................................................................................................  ...............................................................................................................................................................  ............................................................................................................................................................... | | **References**  ...............................................................................................................................................................  ...............................................................................................................................................................  ...............................................................................................................................................................  ...............................................................................................................................................................  ............................................................................................................................................................... | |
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|  | **Ouargla, le : ...............** |
| Encadreur | Co-encadreur |
| Nom /prénom et Signature  ................................ | Nom /prénom et Signature  ................................. |

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| **إقتــراح مـوضــوع مـذكــرة ماستــر فـي الكيميـاء إختصاص:**  **ك. عضوية ك. منتوجات طبيعية ك. التحليلية ك. المحيط ك. المياه**  **2021 – 2020السنة الجامعية :** |

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| لقــب وإســم المشــرف:………..……………......................…………........................… |
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| **الإشكاليــة أو أهميــة الموضــوع** |
| ……………………………………………………………………………………………………………………………………………………………………………………………………………………………………………………………………………………………………………………………………………………………………………………………………………………………………………………………………………………………………………………………………………………………………………………………………………………………………………………………………………………………………………………………………  **خطة العـــــمل**……………………………………………………………………………………………  …………………………………………………………………………………………………………………………………………………………………………………………………………………………………………………………………………………………………………………………………………………………………………………………………………………………………………………………………………………………………………………………**المـــراجـــع**   1. ........................................................................................................................................... 2. ........................................................................................................................................... 3. ........................................................................................................................................... |
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