**CHEM 5914 Literature Review and Research Plan – COVER SHEET – Fall 2017**

|  |  |
| --- | --- |
| Student’s Name | **Karl Pierce** |
| Review Title | Acceleration of Accurate Electronic Structure Methods By Tensor Compression |
| Student’s Email Address | [Kmp5@vt.edu](mailto:Kmp5@vt.edu) |
| Date Submitted | 10/31/17 |
| Response Deadline | 11/13/17 |

**Check the correct box. (In MS Word double-click on box and change “default value”)**

|  |  |
| --- | --- |
|  | **Outline**. Submit to the Research Director only by September 1st. Respond within 1 week. |
|  | **Preliminary Draft**. Submit to Research Director only by September 29th. Response needed by Friday, October 13. |
|  | **First Draft**. Submit to Advisory Committee by October 31st. Responses needed by Monday, November 13. |
|  | **Final Draft**. Submit to Advisory Committee by December 1st. Responses needed Monday of Exam Week. |

**List your ENTIRE Advisory Committee here:**

|  |  |  |  |
| --- | --- | --- | --- |
| **Function** | **Name** | **Department** | **Email** |
| Chair | Edward Valeev | CHEM | valeev76@vt.edu |
| Co-Chair (if you have one) |  |  |  |
| Member | T. Daniel Crawford | CHEM | [crawdad@vt.edu](mailto:crawdad@vt.edu) |
| Member | Nicholas Mayhall | CHEM | [nmayhall@vt.edu](mailto:nmayhall@vt.edu) |
| Member | Diego Troya | CHEM | troya@vt.edu |
| Member |  |  |  |

**Honor Pledge.** Turning in any document for CHEM 5914 constitutes a pledge to conform to the policies and procedures of the Virginia Tech Graduate Honor System.

**Faculty Instructions** are available on the CHEM Grad Program Scholar site in the Literature Review folder.