

State Key Laboratory for Modification of Chemical Fibers and Polymer Materials (SKLFPM, Donghua University)

Application Instructions and Regulations of Visiting Scholar Fund

(Revised in 2014)

In order to promote domestic and international academic exchanges and cooperation, introduce high-level talents, improve the research and teaching level of SKLFPM, promote high-level discipline construction, cultivate high-level creative talents, the regulations are set according to “*Opinions about the Visiting Scholar System in State Key Laboratories and Key Laboratories of Ministry of Education, China in Colleges and Universities*”, “*Arrangements for Management of the Visiting Scholars Special Fund in State Key Laboratories and Key Laboratories of Ministry of Education, China in Colleges and Universities*”, “*Administrative Regulations for the Construction of State Key Laboratories*”, “*Administrative Regulations for Open Laboratory Management in Colleges and Universities, Ministry of Education, China*”, and the situation of SKLFPM.

1. Brief introduction about SKLFPM

Since it was founded in 1992, SKLFPM has successfully passed national assessments in 2003, 2008 and 2013. During these years, it has made significant achievements in many fields such as attracting disciplinary talents, promoting the development of scientific research, constructing the research platform, expanding the academic communication under the guidance of all laboratory leaders and the policy of SKLFPM, “*Openness, Mobility, Cooperation, Competition*”.

The SKLFPM has 61 settled staffs including 54 senior research staffs, one academician of the Chinese Academy of Engineering, four winners of China National Funds for Distinguished Young Scientists, one winner of the National Science Fund for Excellent Young Scientists, two staffs elected to the Chang Jiang Scholars Program of the Ministry of Education , two staffs elected to Recruitment Program of Global Experts (the Organization Department of the Central Committee of the CPC), one staff elected to Recruitment Program of Global Youth Experts (the Organization Department of the Central Committee of the CPC) and four staffs elected the New Century National Hundred, Thousand and Ten Thousand Talents Project.

The present research fields of SKLFPM mainly include: 1) High performance fibers and composite materials; 2) Functional fibers and low-dimensional materials; 3) Environmentally friendly and bio-based fiber materials.

In 2013, SKLFPM undertook 143 national and provincial scientific research projects, including 5 items of "973" programs and seven items of "863" programs, 1 item of Military Pre-Research Project, 5 items of National Sci-Tech Supporting Plan, 48 items of National Natural Science Foundation of China (1 item of National Science Fund for Distinguished Young Scientists, 2 key projects of the State Key Program of National Natural Science Foundation of China); 152 R&D projects cooperated with industry circle, in which 14 patents were transferred to related companies. Since 2008, the laboratory had won 6 items of the second prize of National Award of Scientific and Technology Progress, 39 items of the prize of Provincial/Ministerial Award of Science and Technology Progress and the prize of Provincial/Ministerial Award of Invention, in which 5 items were the first class prizes of provincial and municipal awards of science and technology progress, 6 items were the first class ministerial award. SKLFPM had published 1796 academic papers and 515 authorized invention patents.

2. The application object of the visiting scholar fund

The visiting scholar fund is used to attract well-known domestic and foreign experts and scholars to carry out scientific research and teaching work, preferentially

supports young scientists and famous experts or scholars with an interdisciplinary background or in emerging disciplines. The researcher who has been a joint supervisor of students in SKLFPM will also be preferentially supported.

The visiting scholar of SKLFPM is divided into two types: overseas scholars and domestic scholars from other institutes of China rather than Donghua University. The overseas visiting scholars should work at SKLFPM at least 3 months/year in principle. The domestic visiting scholars should work at SKLFPM at least 6 months/year in principle.

3.Fund application guidelines

a) Application time

According to the application guide.

b) Fund application

The applicant shall fill in the application form “*The visiting scholar project application form of State Key Laboratory for Modification of Chemical Fibers and Polymer Materials, Donghua University*” and submit duplicate hardcopies and electronic edition. The application form should be approved and sealed by the applicant’s institute before submitting the proposal to SKLFPM. Each project can be wholly or partially supported 50, 000 to 150, 000 RMB by the laboratory tentatively at the present stage. The duration of research project normally ranges from six months to two years.

c) Fund approval

The specific amount of the funds will be determined by experts and the academic committee of SKLFPM. The project not supported by SKLFPM should be examined and approved by the director of the laboratory. The applicant will get a notice after the project has been approved and signed by the director of the academic committee of SKLFPM and the director of the laboratory.

4.The management of the fund

a) Use of the research funds

Fund books should be set up and the funds should only be used for the specific project by the applicant according to the Financial Regulations of Donghua University on Government Sponsored Research Funds and “*The Administrative Regulations for the Management of Special Funds for State Key Laboratories*”.

The remaining funds should be returned to SKLFPM when the project is finished. If the project is supported by other sponsors instead of SKLFPM, the remaining funds should be returned to the original sponsors.

Expenditure categories of the project:

- i. R&D expenditure directly related to the supported project;
- ii. Academic activity expenditure (publication expenses directly related to project, printing and copying charges, the expenditure of attending domestic and international academic conference on behalf of SKLFPM);
- iii. Business trip and accommodation expenses for the project participants coming from their home city to Shanghai;

b) Rules of final research project

The following materials must be submitted to the laboratory for archive when the project is finished or terminated.

- i. Final Research Project Report;
- ii. Photocopy of academic publications or patent;
- iii. The basic requirements of the final research project: at least one SCI paper must be published to finish the project. “State Key Laboratory for Modification of Chemical Fibers and Polymer Materials, Donghua University” must be set as the first affiliation of the author in the papers, patents and awards. The project also needs to be noted that “The project was funded by State Key Laboratory for Modification of Chemical Fibers and Polymer Materials, Donghua University” and “Supported by Visiting Scholar Foundation of State Key Laboratory in University”. The laboratory will review completion of the project by experts. The person who has the

outstanding completion of the project will be funded preferentially in the next year project application. When the project ends, the obtained related papers, patents, appraisal or review, the economic benefits of this project should be timely informed to the laboratory.

c) Notice about the ownership and transfer of project achievement

The laboratory and the institute of the researcher share the achievement of this project. As for the project funded by the laboratory, the related publication or patent transfer is required to obtain the laboratory's agreement. As for the project funded partially or wholly by other sponsors, the research contributors from all sponsors should be signed in the research reports, papers and patents. The publication or patent transfer is required to obtain the agreement from all sponsors.

5. Main research directions of the visiting scholar supported by SKLFPM:

- 1) High performance fibers and composite materials;
- 2) Functional fibers and low-dimensional materials;
- 3) Environmentally friendly and bio-based fiber materials;
- 4) Other basic researches which help to enhance the research level of the laboratory.

6. Supplementary articles

SKLFPM reserves the final right to interpret the terms and conditions of this content. These measures shall be put into effect as of the date of release.

State Key Laboratory for Modification of Chemical Fibers and Polymer Materials

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