

<Yonsei Frontier Program for Young Postdoctoral Researchers>

1. Purpose

- a. The accomplishment of the Yonsei Frontier Lab's purposes for establishment, such as new globalization of research · education, increase in research achievement, and enhancement of international recognition
- b. Strengthening Yonsei's competitiveness in academic research by recruiting outstanding post-doctoral researchers who can immediately contribute to research results

2. Target

- a. Applicable fields: Science and engineering fields, Humanities and Social Science fields in Sinchon/International Campus (excluding College of Medicine, College of Dentistry, College of Nursing, and the Wonju Campus)
- b. Required conditions
 - 1) Young and International researchers: Foreign and Korean scientists who are at present conducting research at research institutes overseas after obtaining doctoral degrees in the last 7 years and Foreign and Korean scientists who are going to acquire doctoral degrees in overseas universities this semester
 - * Applicants must be overseas at the time of application at the overseas research institute
 - ** Foreign researchers in Korea are not eligible
 - 2) Standard for measuring academic achievement: One who has a Ph.D. in the Science and Engineering fields and has published more than 2 papers in JCR Q1 level academic journals in their field of specialty within the last 2 years, One who has a Ph.D. in the Humanities and Social Science fields and has published more than 1 papers in JCR Q1 level academic journals in their field of specialty within the last 2 years
 - ※ Will acknowledge papers that have only received their Acceptance Letter at the time of application
 - 3) Faculty recommendation: Must acquire recommendation from a full-time faculty member on the Sinchon/International Campus and be eligible for receiving wages by external projects through the University Industry Foundation's RMS system and concluding a labor contract with the Yonsei University Industry Foundation

c. Note

- 1) Post-doc researchers who are receiving support from BK21+ , General Researcher Support Program – Research Fellow, Academic Next Generation Cultivation Program (Post-Doc domestic training, part-time instructor support, academic research professor), Overseas Outstanding New and Rising Researcher Invitation Program, etc. are not eligible to apply
- 2) Researchers are able to apply for this program simultaneously with the Office of Research Affairs' on-campus post-doc researcher support program but may be selected for only one program

3. Content and period of support

a. Expenses

1) Sinchon (Science and Engineering): Standard Post-Doc receipt of 52 million won, and of which the recommending faculty burdens 30% or more of the YFL support funding (YFL's funding: 40 million)

Principal	Type	Receipt (Example, in KRW)	
		52 million	60 million
YFL	Research funding	40 million	40 million
Faculty matching	Wages	12 million (40 m * 30%, Minimum)	20 million (40 m * 30%↑)

b. Funding period: 1 year (An extension of the application period requires reapplication through the same process at the time of the initial termination, Maximum 3 years)

c. Application Period: Accepted at any time

d. Announcement of results : within one month of submitting the initial application

4. Selection and evaluation process

a. 1st step of evaluation: Evaluation of whether requirements are met

- Method of evaluation : Review whether the applicant satisfies the application requirements provided in the application overview

b. 2nd step of evaluation: Comprehensive evaluation

1) Table on the YFL Selection Committee

2) Important evaluation content

a) Review of Post-doc researcher's research achievements and plans

b) Research achievements of the recommending faculty member

5. Payment and administration

a. Research funding: The YFL's research funding is provided every month, from the school's educational expenditures, in the form of subsidies (miscellaneous income, paid by the end of each month, and in cases of mid-career retirement, research funding is calculated up to the day of retirement)

b. Faculty Matching(1-year): The wages corresponding to the faculty matching sum will be divided in 1/13 and paid on the first day of every month

c. Severance Pay: If a full year of employment is completed, the remaining 1/13 will be provided as severance pay, but mid-term terminations will not be given this severance pay

d. Miscellaneous

1) Four Social Insurance Program (National Pension, Industry Accident Compensation Insurance, Employment Insurance, National Medical Insurance) not provided. The employer payment must be completed through the recommending faculty's funding project

2) Housing costs (on-campus) not supported

6. Result Report

a. Research Progress Report

1) The required paperwork must be submitted immediately after the project ends

2) Required documents

- 1 copy of the Research Result Report (Separate Form)
- 1 copy of the recommending faculty's evaluation of the Research Result Report (Separate Form)
- b. Publication: The applicants must submit one paper published in JCR Q1 level academic journals in their field of specialty within 1 year after the termination of funding period as a main author.
- c. Possible sanctions: If the Research Result Report is not submitted, the recommending faculty member will be subject to restrictions in the Office of Research Affairs' Post-Doc Researcher Support Program and the university's research promotion programs for 3 years
- d. Indication of research results: All research results must include the following phrase
 - 1) In Korean: "이 논문은 201X학년도 연세 프론티어연구원 신진연구자 지원사업의 (부분적인) 지원에 의하여 작성된 것임"
 - 2) In English: "This work was supported (in part) by the Yonsei University Research Fund(Yonsei Frontier Lab. Young Researcher Supporting Program) of 201X."
 - 3) In any different language : Indicate a phrase corresponding to the content provided in 1)

<양식 1> 프론티어연구원 신진연구자 지원사업 신청서

지 원 자 인 적 사 항	성 명		생년월일	
			성 별	
	학력(학사학위이상)/경력			
	재학/재직기간	학교명/소속	전공	학위/취득년월
	박사학위 논문제목			
	Q1저널 논문①	논문제목		
		학술지명	(ISSN:)	
		게재월		
	Q1저널 논문②	논문제목		
		학술지명	(ISSN:)	
		게재월		
연 락 처		연구실/사무실		
		핸 드 폰		
		E -Mail		
추천교수	1) 성 명 : 2) 소 속 : 대학 학과 3) 연 락 처 : 4) E -mail :			
활용기간 및 총수령액	201X... ~ 20... (Total : 개월) ※ 6개월 또는 12개월, 시작일은 모집공고 해당학기에 시작해야함		W 추천교수부담금과 프론티어연구원 지원요청액의 합계금액	

201 년 월 일
추천 교수 : (인)

<양식 2> 추천서

지원자	국문)	생년월일	
	영문)		
연구 과제명	구체적인 연구과제명(연구주제) 기입		
추천의견 :			

상기자는 학문적 역량이 뛰어나고, 연구의욕이 왕성한 연구자로서 학교에서 수행하는 프론티어연구원 신진연구자 지원사업에 추천하며, 연구자가 연구를 종료할 때까지 지도교수로서의 책무를 다하겠습니다.

201 년 월 일
추천교수 소속학과:
직 위 :
성 명 : (인)

※ 추천인은 신청자의 취업 상태 등을 파악하여 연구가 가능할 경우에만 추천하여야 함
(타기관의 정규직 및 전일제(full-time) 근무자 제외)

<양식 3> 확 약 서

201X학년도 하반기 프론티어연구원 신진연구자 지원사업 신청 연구자인 (성명)에 대해 동 사업 지원 연구자로 선정될 경우 연구기간 동안 아래와 같이 지원할 것을 약속합니다.

※ 협약내용 :

- ① 신청자의 연구공간(연구소 또는 기타 장소)을 추천교수가 자체적으로 마련(구비)한다.
- ② 신청자의 총 수령액 만원(W) 중 일금 만원(W)을 해당 연구기간동안 지도교수가 자체적으로 마련한다.
- ③ 추천교수 부담금은 다음과 같이 부담한다.
 - 타 연구과제 연구원 인건비에서 지원(RMS2과제번호:)
 - ※ 연구과제를 확인할 수 있는 RMS2상의 과제번호를 반드시 기입해 주시기 바랍니다.
 - ※ 주관기관이 연세대학교 산학협력단이 아닌 경우(RMS2 시스템으로 확인 불가능 과제) 매칭 할 수 없습니다.
 - ※ 계약 진행 중인 과제인 경우(과제번호 생성 전)에는 과제 상세 내역(사업명, 과제명 등)을 기입해주시기 바랍니다.
- ④ 사회보험기관부담금은 다음과 같이 처리한다.
 - 추천교수 과제 또는 연구소에서 부담
 - ※ 연구원 한 명에 대한 사회보험기관부담금은 한 곳에서만 처리할 수 있습니다.

201 년 월 일

추천교수 (인)

<양식 4> 신진연구자 지원사업 연구계획서

연구과제명	국문	
	영문	

※ 아래의 각 항목별로 기술하되, 총 5-7매 내외 분량으로 작성하십시오.

1. 연구의 목적 및 필요성
(연구주제의 독창성, 연구업적과 계획의 체계적 연계성)
2. 연구의 내용, 방법, 범위
(연구의 설계, 내용, 방법 등의 창의성, 논리성 및 구체성 등)
3. 연구과제의 국내외 연구동향 (연구배경)
(연구논문의 학문적, 사회적 기여도, 학위논문의 활용과 파급효과의 정도 및 교육에의 활용정도 등)
4. 연구결과에 대한 기대효과 및 활용방안
5. 참고문헌(선행연구의 검토 포함)

지원자 서명:

지원일:

<양식 5> 연구원 업적리스트

게재일	논문명	학술지명	역할구분 (제1, 교신, 공동)	학술지구분 (SCI, SCIE, SSCI, A&HCI, SCOPUS, 학진등재, 학진등재후보)	비고

[첨부] 증빙자료 각 1부(논문 첫페이지)

<form1> YFL Young Researcher Supporting Program Application Form

Applicant	First Name		Date of Birth	
	Last Name		Sex	(M / F)
	Educational Background(from Bachelor degree)/Work experience			
	Period of Study	Name of institution & Place	Major Subject	Degree/Year

	A Special Field of Study			
	Paper① published in a Q1 Journal	Title		
		Journal	(ISSN:)	
		Published Date		
	Paper② published in a Q1 Journal	Title	(ISSN:)	
		Journal		
		Published Date		
	Nationality		Telephone	
			Mobile Phone	
			E-Mail	
Home Address				
Advisor (Professor)	1) Name : 2) Department : 3) Telephone : 4) E-mail :			
Duration & Total Allowance	201 . . . ~ 20 . . . (Total: 6 / 12 months)		₩	
201 . . .(Year/Month/Day) Signature of Advisor :				

※ This form should be filled out in English or Korean.

<form 4> Research Plan

* Research plan under the Post-doctorate program at Yonsei University

* Maximum 5 ~ 7 pages

1. Research Title

2. Research Background & Purposes

3. Research Methods

4. Expected results & their contributions

5. References

(The details of research plan can be described in separate pages)

Signature :

Date :

(THIS APPLICATION IS NOT COMPLETE WITHOUT THE ABOVE SIGNATURE)

<form 5> Research Achievements

Published date	Title of article	publications	Role	Journal grade	Remarks
			(first, corressponding, co-author)	(SCI, SCIE, SSCI, A&HCI, SCOPUS, OTHERS)	

