

OPEN YOUR RETIREMENT ACCOUNT

NEED HELP? FILL OUT YOUR ENROLLMENT FORM Call 800-842-2252 Weekdays, 8 a.m. to STEP 1 CHOOSE YOUR INVESTMENTS Select from the list of investment choices available under your employer's plan. 10 p.m. (ET), or visit Please review the prospectuses for the investment choices before making your TIAA.org. selections. See next page for how to access the prospectuses. ¿HABLA ESPAÑOL?* Llame al 800-842-2252 STEP 2 TELL US ABOUT YOURSELF Provide basic information to establish your account. y margue 9 si desea atención en español, STEP 3 NAME YOUR BENEFICIARIES dias habiles son de SPOUSAL WAIVER (IF APPLICABLE) lunes a viernes de This section may or may not appear on your form, depending on the provisions of your 8:00 am a 10:00 pm employer's plan. If it does appear on your form, and if you are married and name someone (hora del Este). other than your spouse as beneficiary for more than 50% of the death benefit, your spouse will need to complete and sign this section. SIGN YOUR FORM STEP 4

If you need to make a change please initial and date next to the correction.

RETURN YOUR COMPLETED FORM

Return your completed form to your employer's HR/Benefits office. You may need to complete a salary deferral agreement with your employer.

IMPORTANT INFORMATION

Whenever a new account is opened, federal law requires all financial institutions to help the government fight the funding of terrorism and prevent money laundering activities by obtaining, verifying and recording information that identifies each person who opens an account. For this reason, we request your name, physical address (a P.O. Box alone is insufficient), date of birth, Social Security number (or taxpayer identification number), telephone number and other information that will allow us to identify you. Without this information, we may not be able to open an account or process any transactions for you.

*Todos los contratos están redactados en inglés. Al hacer cualquier trato con nosotros, usted declara comprender nuestros documentos si los lee en inglés o que cuenta con algún asesor de su confianza que se los interprete. All contract documents are in English. When you do business with us, you represent that you can read and understand our English documents or have your own trusted advisor who can interpret them for you.

You should consider the investment objectives, risks, charges and expenses carefully before investing. Please call 877-518-9161 or log on to TIAA.org for paper copies of the product and fund prospectuses that contain this and other information. Please read the prospectus carefully before investing. To have copies of paper prospectuses sent to you at no charge, please call TIAA at 877-518-9161. TIAA-CREF Individual & Institutional Services, LLC and Teachers Personal Investors Services, Inc. distribute securities products. TIAA (Teachers Insurance and Annuity Association of America) and CREF (College Retirement Equities Fund), 730 Third Avenue, New York, NY 10017 issues annuities.

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NEED HELP?

For assistance in choosing an allocation or filling out your form, please call us at **800-842-2252**.

If your employer's plan offers mutual funds as an investment choice, participants with non-U.S. addresses may be subject to certain investment restrictions, including restrictions on purchases of mutual funds.

TWO EASY WAYS TO PICK YOUR INVESTMENTS

TIER I: Target date funds

This tier is designed for investors who want to keep it simple—by choosing a single target date fund. It's a convenient, low-maintenance way to have your retirement investments professionally managed for you—to and through retirement.

Target date funds provide a diversified portfolio that adjusts automatically to become more conservative based on the specific retirement year (target date) included in its name. So all you need to do is choose the target date investment with the name that most closely matches when you think that will be.

TIER II: Actively managed and passively managed funds

These tiers are designed for investors who want to research and evaluate their investment choices and then create their own portfolios. We can help you determine how much risk you're comfortable taking as a long-term investor. To find out how to pick your own investment mix, go step by step, through the *How to Pick the Right Investments* booklet.

Before making your investment choices and completing your enrollment form, please read the prospectuses and plan and investment-related information, including plan fees and expenses and current investment performance. To view the prospectuses online, go to TIAA.org/PRO and enter your Prospectus Access Code: 406416. If you prefer, you can obtain paper copies of the product and fund prospectuses by calling 877-518-9161. Please note that on your enrollment form, you will be asked to confirm that you have received and accessed the relevant prospectus(es) for your investment choices. Please read the prospectuses carefully before investing.

Please use only whole numbers and make sure your total allocation equals 100% across all tiers.

TIER I: Target date funds

Pick the Vanguard Target Retirement Fund that's closest to the year you plan to retire.

Percentage	Investment	Туре	Ticker symbol	Share class
%	Vanguard Target Retirement 2015	Mutual Fund	VTXVX	Institutional
%	Vanguard Target Retirement 2020	Mutual Fund	VTWNX	Institutional
%	Vanguard Target Retirement 2025	Mutual Fund	VTTVX	Institutional
%	Vanguard Target Retirement 2030	Mutual Fund	VTHRX	Institutional
%	Vanguard Target Retirement 2035	Mutual Fund	VTTHX	Institutional
%	Vanguard Target Retirement 2040	Mutual Fund	VFORX	Institutional
%	Vanguard Target Retirement 2045	Mutual Fund	VTIVX	Institutional
%	Vanguard Target Retirement 2050	Mutual Fund	VFIFX	Institutional
%	Vanguard Target Retirement 2055	Mutual Fund	VFFVX	Institutional
%	Vanguard Target Retirement 2060	Mutual Fund	VTTSX	Institutional
%	Vanguard Target Retirement 2065	Mutual Fund	VSXFX	Institutional
%	Vanguard Target Retirement Income Fund	Mutual Fund	VTINX	Institutional

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CHOOSE YOUR ALLOCATION

TIER II: Passively managed index funds

Pick your own investments to build a diversified mix that's right for you.

				Ticker	Share	
	Percentage	Investment	Туре	symbol	class	
EQUITIES	%	Vanguard Developed Markets Index Fund	Mutual Fund	VTMNX	Institutional	
	%	Vanguard Emerging Markets Stock Index Fund	Mutual Fund	VEMIX	Institutional	
	%	Vanguard Extended Market Index Fund	Mutual Fund	VIEIX	Institutional	
	%	Vanguard FTSE Social Index Fund	Mutual Fund	VFTAX	Admiral	
	%	Vanguard Institutional Index Fund	Mutual Fund	VIIIX	Institutional Plus	
	%	Vanguard Total International Stock Index Fund	Mutual Fund	VTSNX	Institutional	
	%	Vanguard Total Stock Market Index Fund	Mutual Fund	VITSX	Institutional	
FIXED INCOME	%	Vanguard Total Bond Market Index Fund	Mutual Fund	VBTIX	Institutional	
	TIER II: Act	ively managed funds				
	Pick your own investments to build a diversified mix that's right for you.					
EQUITIES	%	Cohen & Steers Institutional Reality Shares	Mutual Fund	CSRIX	N/A	
	%	DFA U.S. Targeted Value Portfolio	Mutual Fund	DFFVX	Institutional	
	%	Diamond Hill Large Cap Fund	Mutual Fund	DHLYX	Y	
	%	Dodge & Cox Global Stock Fund	Mutual Fund	DODWX	N/A	
	%	Harding Loevner International Equity Portfolio	Mutual Fund	HLMIX	Institutional	
	%	MFS International Value Fund	Mutual Fund	MINJX	R5	
	%	T.Rowe Price Institutional Large Cap Growth Fund	Mutual Fund	TRLGX	Institutional	
	%	William Blair Small-Mid Cap Growth Fund	Mutual Fund	WSMDX	I	
FIXED INCOME	%	American Century High Income Y	Mutual Fund	NPHIX	Institutional	
	%	DFA Inflation Protected Securities Portfolio	Mutual Fund	DIPSX	Institutional	
	%	PIMCO Total Return Fund	Mutual Fund	PTTRX	Institutional	
MONEY MARKET	%	Vanguard Federal Money Market Fund	Mutual Fund	VMFXX	Investor	
GUARANTEED	%	TIAA Traditional Annuity	Guaranteed Annuity	N/A	N/A	
	1 0 0 %	TOTAL				

Teachers Insurance and Annuity Association of America-College Retirement Equities Fund, New York, NY 10017



FOR TIAA & CREF RETIREMENT CHOICE (RC) ANNUITY (A GROUP ANNUITY)

TELL US ABOUT YOURSELF					
Title First Name	Middle Name				
Last Name					
Social Security or Tax ID Number G	ender Birth Dat	e (mm/dd/yyyy)			
	Male Female				
Your Spouse's Name	E-mail Address				
Daytime Phone	Evening Phone				
Residential Address (No PO Boxes plea Address	ise.)				
City	State Zip Code	Country			
Mailing Address (If different from your re Address	esidential address.)				
City	State Zip Code	Country			
Employment Information Employer					
	Title First Name Last Name Social Security or Tax ID Number Social Security or Tax ID Number Your Spouse's Name Daytime Phone Daytime Phone City City Mailing Address (If different from your re Address Address City City	Title First Name Middle Name Last Name			

Important Information Please be sure to provide instructions on how to allocate your contributions to the investments offered under the retirement plan on the "Choose Your Allocation" form. If your asset allocation is missing or incomplete in any way, your contributions will be automatically invested in accordance with the plan's Qualified Default Investment Alternative or otherwise applicable default investment, which can be located in the plan's Summary Plan Description available from your employer.



INFORMATION FORM



FOR TIAA & CREF RETIREMENT CHOICE (RC) ANNUITY (A GROUP ANNUITY)

Make sure the percentages for your primary and contingent beneficiaries each totals 100%.

	NAME	YOUR	BENEF	ICIARIES
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Primary Beneficiaries

Name (Title, First Name,	Middle	Name,	Last	Name)
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	Percentage	Social Security or Tax ID Number	Birth Date (mm/dd/yyyy)	
	Relationship			
Name (Title, First Name, Middle Name, Last Name) Percentage Social Security or Tax ID Number				
Percentage Social Security or Tax ID Number Birth Date (mm/dd/yyyy)				
Percentage Social Security of Tax ID Number Birth Date (mm/dd/yyyy)	Name (Title, First	Name, Middle Name, Last Name)		
	Name (Title, First Percentage		Birth Date (mm/dd/yyyy)	

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INFORMATION FORM

FOR TIAA & CREF RETIREMENT CHOICE (RC) ANNUITY (A GROUP ANNUITY)

DEFINITION: Contingent beneficiaries are	Contingent Beneficiaries				
individuals who are	Name (Title, Firs	t Name, Middle Name, Last Name)			
entitled to receive the benefits of your					
plan if the primary	Percentage	Social Security or Tax ID Number	Birth Date (mm/dd/yyyy)		
beneficiary(ies) die(s) before you.					
	Relationship				
To choose more than					
two primary or contingent beneficiaries, include an additional page					
with your name, Social Security or Tax ID	Name (Title, Firs	t Name, Middle Name, Last Name)			
number, and the					
information for the additional beneficiaries.	Percentage	Social Security or Tax ID Number	Birth Date (mm/dd/yyyy)		
	Relationship				



SIGN YOUR FORM

By completing this form, you are directing your employer to allocate funds under your employer's plan to TIAA or CREF group annuities and/or to mutual funds and other investment options offered by TIAA-CREF or by other investment providers. All of your rights under these funding vehicles are subject to the terms of your employer's plan. Your employer, or other plan fiduciary, may decide to cease offering any of these funding vehicles as allocation options under the plan and, should your employer or other plan fiduciary decide to do so, you may be required to transfer your accumulations in such plan funding option to another plan funding option.

If your plan offers the TIAA Traditional Annuity, then subject to the terms of your employer's plan, within 120 days after the later of termination of employment or the specific date stipulated by your employer's plan, withdrawals and transfers from the TIAA Traditional Annuity may be made available in a lump sum. Such withdrawals and transfers are subject to a surrender charge. At all other times, withdrawals and transfers from the TIAA Traditional Annuity must be spread over an 84-month period. The amount and value of any accumulation units transferred from any account within a TIAA Variable Annuity Separate account may be affected by redemption charges imposed by the investments in which the account invests. The accumulations in and benefit payments from the CREF accounts, the TIAA Variable Annuity Separate accounts, and the mutual funds and other investment options are variable and not guaranteed; they depend on the investment performance of these accounts. Distributions from 403(b) plans before age 59½, severance from employment, death, or disability may be prohibited, limited, and/or subject to substantial tax penalties. Different restrictions may apply to other types of plans.

If your plan offers TIAA Stable Value or TIAA Stable Return Annuity, these funding options are offered pursuant to the terms of separate group annuity contracts. Please refer to the relevant product literature for specific details regarding any withdrawal or transfer restrictions.

Your beneficiary designation will apply to your TIAA and CREF annuities and to the mutual funds and other investment options for which TIAA keeps records.

In accordance with the terms of your employer's plan, fees associated with the administration of the plan may be deducted from accumulations held on your behalf in the TIAA or CREF annuities or in any of the mutual funds and other investment options.

PROSPECTUS AND OTHER DOCUMENTS ACKNOWLEDGMENT

Please check the box below acknowledging access to the following documents:

Prospectuses for the investment options

TIAA Privacy Policy

- TIAA Business Continuity Policy
- Intermediary Frequent Trading Policy

Please check the box below to acknowledge electronic receipt of prospectuses and other required documents.

I acknowledge that I consent to receiving and have received the above-referenced documents for my plan by means of either the TIAA website (tiaa.org), the website from which this form was downloaded, a CD accompanying my enrollment form, or at the special web address www.tiaa.org/PRO using the Prospectus Access Code provided in my enrollment materials. I further acknowledge that I am able to access these documents via one of these sources. I understand that this acknowledgment applies only to this initial enrollment.

To select this acknowledgment and consent, you must either have access to the websites noted above or a computer with a CD drive and Internet access. In either case, you must also be able to download, view and print the documents. You will need Adobe Reader to view and print electronic PDF documents. If you don't have Adobe Reader, go to www.adobe.com to download a free copy. To request assistance with accessing these documents electronically, please contact us toll-free at 800 842-2252. You understand and acknowledge that accessing documents electronically may involve additional costs, including but not limited to, subscription access fees from an Internet service provider and printing costs.

Paper versions of the above documents, and the Statement of Additional Information for the investment options available to you, can be ordered free of charge, both now and in the future, by calling toll-free 877 518-9161 or go to tiaa.org. If you are unable to acknowledge that you have received and accessed these documents on the website or CD, please call 877 518-9161 for paper prospectuses at no charge.

Note: Unless indicated above, I acknowledge that I have received paper copies of the above-referenced documents.

Under penalties of perjury, you certify that the taxpayer identification number shown on this form is your correct Social Security number. The Internal Revenue Service does not require your consent to any provision of this document.

I have read and acknowledge all provisions of this form.

Please sign in only black or dark blue ink. Signature

Date (mm/dd/yyyy)



FOR TIAA AGENT USE, IF APPLICABLE

Agent Name (Title, First Name, Middle Name, Last Name)

Agent CRD Number

RC-NID-GN-0216