

# Radium Girls

BY D.W. GREGORY

Study Guide  
by  
Pollyanna Eyer  
Dramaturg

Page 10 - Radium ... Rage

Page 12 - Connect the Dots

Page 14 - Cross-Examine Character

Page 16 - Raising Hope

Patient: Radium Girls  
Physician/Playwright: D.W. Gregory

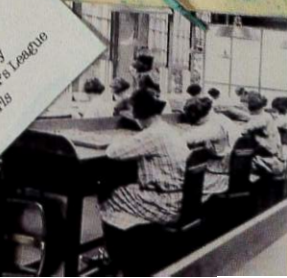
Quote of the Day  
"I used to paint watercolors ... I  
brought my watercolors today."  
Grace Fryer  
a Radium Girl

Instructions:  
lip, dip, paint

Act II: Scene 9  
"They win ...  
... And we'd get on with things."  
GRACE: Get on with things ...  
TOM: ... Grace ...  
GRACE: Oh, Tommy ...  
TOM: ... Plan ahead for once. [A beat.]  
GRACE: ... What do think is going to happen?  
After all this is over, Dya think everything will  
just go back to the way it was?

Radium Girls - Act II: Scene 9  
by D. W. Gregory  
86

Quote of the Day  
"We start by putting you on page  
one ... No just one newspaper.  
- Katherine Willey  
Radium Consumer's League





# RADIUM IS ALL THE RAGE

**Radium Shopping List**  
Check the products which added radium,  
(see lobby display for answers)

- ☐ Bottled Water
- ☐ Butter
- ☐ Chocolate
- ☐ Heating Pad
- ☐ Toothpaste
- ☐ Face Cream
- ☐ Cleanser
- ☐ Dirdle
- ☒ Wristwatch

**Rexal Drug & Sundries**  
here you can get what the Dr ordered

**Quote of the Day**  
"Advertising, it's the wave of the future. It's not just the product, it's the way you promote it."  
- Arthur Roeder,  
US Radium Corp President,  
Radium Girls

**RADITHOR**  
REAL U.S. PAT. OFF.  
CERTIFIED  
Radioactive Water  
Contains  
Radium and Mesothorium  
Triple Distilled Water

**THE Luminous Watch**  
MILITARY  
THE ONLY SCREW-ON CASE  
HAS NO STRAPPED COVER

**UNDARK**  
Shines in the Dark

**GIRLS**  
D.W. GREGORY

**DIAL PAINTERS WANTED:** Tiny, talented hands, up to \$ 35 / week (payer - dial). Work in new, light-filled U.S. Radium Corp factories several locations to choose from: N. J., N.Y., I.L., P.A., and C.A.. Apply today.

**Quote of the Day**  
"the work wasn't hard. It wasn't like factory work, really. It was more like art, painting those dials. We were artists."  
- Grace Fryer  
a Radium Girl

**Who Is Who**  
72nd Edition

**Curie, Marie, Mme.**  
"Madame Marie Curie, eminent French scientist, embarks on a whistle-stop tour of the United States. First stop -- New York City, where she is greeted by an enthusiastic crowd of well-wishers! The high priestess of science is headed for Washington to receive a gift of one gram of radium -- valued at one hundred thousand dollars! Purchased for her by the members of the Marie Curie Radium Club -- an association of one hundred thousand American women -- who each gave one dollar to support humanitarian research with radium."  
- D.W. Gregory.

latest edition - 1921

**Where is the RAGE against RADIUM**



# CONNECTING THE DOTS

What connections can you make to Radium Girls?

Quote of the Day  
"Looks like we're back in business ... Didn't I tell you? I've got a buyer for the tailings that have been piling up ..."  
- C.B. Lee,  
US Radium Corp. V.P.,  
Radium Girls

Quote of the Day  
"One of the things that makes this country so great is the opportunity it presents ..."  
- Dr. Von Sochocky,  
inventor of luminous paint,  
Radium Girls

1. 1871. Moab, UT.  
Mining begins, shipped to factories.

2. 1917-1978. Orange, New Jersey  
US Radium Corp sets up factories in several states, see blue thumbtacks.

3. 1985-2006. White Mesa, UT.  
Radioactive waste moved to collection site, 100 miles from your seat at BYU.

Dear Dramaturgy Journal,  
Today we found several actual people from the Radium Girls story that the cast & crew are related to!

Family Search PID#	Full Name Of Character
L7D1-HD8	Grace Fryer, Radium Girl
L755-B5R	Raymond Hirst Berry, Radium Girls Attorney
LC5H-V1Z	Maria Salomea Skłodowska, aka "Dr. Marie Curie"

Enter their PID# on FamilySearch.org to see if you are related to them too!

For more characters' PID# and to learn how to use "View My Relationship" go to:  
4th Wall Dramaturgy.byu.edu  
Pollyanna

Radium Girls Dramaturgy  
BYU, 2018 ©

Daniel Edward Fryer  
1869-1952

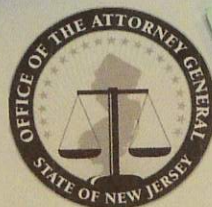
Grace Moulton Gilbert  
1869-1947

I'm related to Grace AND the actress playing Grace, Mikah Vaclaw

Grace Fryer  
1899-1933



# CROSS-EXAMINED CHARACTERS



Quote of the Day  
 "Our witnesses are prepared to testify ... you've a long way to go before you convince the judge."  
 - Edward Markley  
 US Radium Corp, Attorney,  
 Radium Girls

## Defendant: US Radium Corp

Dr. Von Sochocky, Founder & Inventor  
 Arthur Roeder, President  
 C. B. "Charlie" Lee, Vice President  
 Mrs. Alma Macneil, Supervisor  
 Edward Markley, Attorney

## Possible Witnesses

Katherine Wiley, NJ Consumer's League  
 Dr. Marie Curie, Discovered Radium  
 Dr. Harrison Martland, Medical Examiner  
 Dr. Joseph Knep, D.D.S., Dentist  
 Dr. Cecil Drinker, Industrial Hygienist  
 Dr. Frederick Flinn, Industrial Hygienist

Match each of the "Possible Witnesses" (center column)  
 to the side that you expect them to testify for  
 (defendant or plaintiff).

The first one is done for you.

## New Jersey State Chancery Court 1928

## Plaintiff: Radium Girls

Grace Fryer, Radium Girl  
 Kathryn Schaub, Radium Girl  
 Irene Rudolph, Radium Girl  
 Raymond Berry, Attorney

Be prepared for witnesses  
 to switch sides.

Answers at

[4thWallDramaturgy.byu.edu](http://4thWallDramaturgy.byu.edu)

BABY  
 POWDER

AFTER EXAMINING  
 AN ISSUE, WHICH  
 PRODUCTS, ORGANIZATIONS  
 OR THEORIES HAVE  
 YOU CHANGED YOUR  
 MIND ABOUT?

Quote of the Day  
 "We care. Because you care."  
 - SOB Sister,  
 Radium Girls

Dear Grace,  
 I suggest we should  
 form a club, we could call it,  
 Society of the Radium Girls.  
 Kathryn Schaub  
 Orange, N.J. 07-107  
 Grace Fryer  
 Orange, N.J. 07-107  
 Essex, N.J. 07-150  
 Your close friends  
 Kathryn Schaub  
 Grace Fryer



# RAISING HOPE

Radium Girls - Dramaturgy Research Report

## Hope for Tomorrow, Dramaturg's Closing Note

I've lost family members and many friends to cancer, so initially I didn't want to work on Radium Girls due to the sad subject matter. Over the last year of production, I've learned to face my fears and focus on hope. Thanks to the sacrifice of the Radium Girls, actions of concerned citizens, and continued research by scientists of integrity, we have hope for a better tomorrow. As consumers, we can do our part to think critically and make informed decisions about how we spend our time and money. I have come to appreciate this play, despite the tragic circumstances, as a word of caution, a support for scientific research, and a catalyst for change.

- Pollyanna Eyler, Radium Girls Dramaturg

### Quote of the Day

"Nothing in life is to be feared, it is only to be understood. Now is the time to understand more, so that we may fear less."

- Marie Curie  
Nobel Prize,

page 161/161

### Quote of the Day

"use our powers as consumers to influence the practices of those who wish to profit from our patronage."

- Katherine Wiley  
NJ Consumer's League  
Radium Girls

THE NEW JERSEY  
CONSUMER'S LEAGUE  
SUPPORTED THE  
RADIIUM GIRLS.

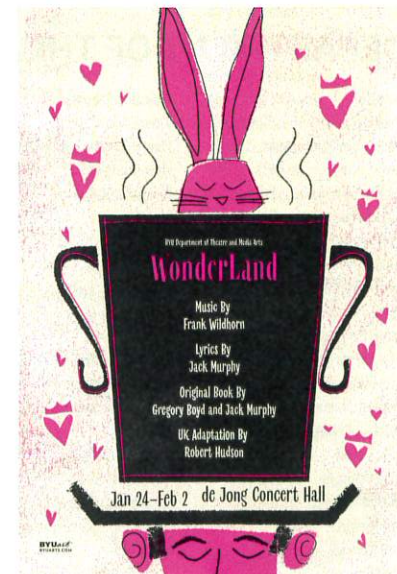
WHICH ISSUES  
OR ORGANIZATIONS  
ARE IMPORTANT  
ENOUGH FOR YOU  
TO SUPPORT ?

## COMING SOON

### WONDERLAND

January 24-February 2  
de Jong Concert Hall

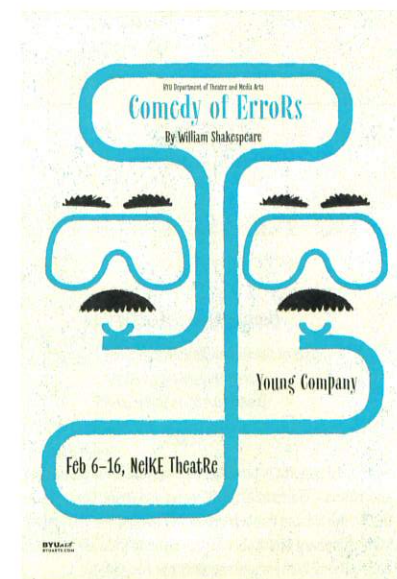
From the team that brought you the BYU smash hit *The Count of Monte Cristo*, this new musical takes Lewis Carroll's classic story and sets it in present-day New York. Jump down the rabbit hole to discover this inspirational story of love, redemption, and the power of imagination.



### COMEDY OF ERRORS

February 6-16  
Nelke Theatre

Bring your whole family to this zany adaptation of one of Shakespeare's most famous comedies! Featuring two sets of twins, all separated at birth, two rival cities, one happy ending, and plenty of confusion along the way, this production will explore what it really means to be family while keeping you laughing from beginning to end.





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\*BYU Arts Production

## The Kennedy Center

THE JOHN F. KENNEDY CENTER FOR THE PERFORMING ARTS

### College Theater Festival™ 49

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Education and related artistic programs are made possible through the generosity of the National Committee for the Performing Arts and the President's Advisory Committee on the Arts.

This production is entered in the Kennedy Center American College Theater Festival (KCACTF). The aims of this national theater education program are to identify and promote quality in college-level theater production. To this end, each production entered is eligible for a response by a regional KCACTF representative, and selected students and faculty are invited to participate in KCACTF programs involving scholarships, internships, grants, and awards for actors, directors, dramaturgs, playwrights, designers, stage managers, and critics at both the regional and national levels.

Productions entered on the Participating level are eligible for invitation to the KCACTF regional festival and may also be considered for national awards recognizing outstanding achievement in production, design, direction, and performance.

Last year more than 1,300 productions were entered in the KCACTF involving more than 200,000 students nationwide. By entering this production, our theater department is sharing in the KCACTF goals to recognize, reward, and celebrate the exemplary work produced in college and university theaters across the nation.

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Rider Markwalter

John Marshall Passey

Alex Swindler

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