

STATE & NATION

Americans honor

Gilman and Rodbell receive Note Prize for discovering G-proteins

STOCKHOLM (AP) — Two Americans, Alfred G. Gilman and Martin Rodbell, won the Nobel Prize in medicine on Monday. Gilman and Rodbell received the award for their discovery of

the award for their discovery of "G-proteins and the role of these proteins in signal transduction in cells," said a statement from the Nobel Assembly at Sweden's Karolinska Institute.

Gilman, 53, was born in New Haven, Conn. He currently works in the department of pharmacology at the University of Texas, in Dallas.

Rodbell, 69, is from Baltimore. He works at the National Insti-tute of Environmental Health Sciences, in North Carolina.

According to the statement, the scientists made a "paramount" discovery that helped scientists understand the way cells communicate with each other.

The scientists found that G-pro-teins act as "signal transducers, which transmit and modulate sig-nals in cells," the statement said.

They found that disturbances in the G-proteins' functions — too many or too few of them - can lead to disease.

Gilman and Rodbell found that, in some common diseases, such as diabetes and alcoholism, there may be some symptoms that are due to "altered signaling via G-proteins.'

The two scientists found that "mutated and overactive" G-proteins are found in some tumors, the statement said.

The scientists chose the name G-protein because they "bind" guanosine triphosphate, or GTP. The scientists made the discov-

ery while working separately in the 1960s and 1970s.

Rodbell and his team was working at the U.S. National Institutes of Health at the time of the discovery. Gilman was working at the University of Virginia at Charlottesville.

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Winners since 198 1994 Alfred G.Gilman & Martin Rodbell, United States

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Michael S. Brown & Joseph L. Goldstein, United States

Niels Kaj Jerne & George Koehler, Switzerland & Cesar Milstein, Uni

CounseLine Lovestyles define distinct romantic relationship

The whole idea of talking about 'lovestyles' stems from the fact that people can and do love romantically in different ways. Many of us know that things that are important about romantic relationships to one person may not be to another. People share different, similar and sometimes opposing attitudes toward love.

Page 2 • THE BATTALION

Williamsburg

players re-enact

true slave trade

WILLIAMSBURG, Va. (AP) — She came out of the tav-ern sobbing, her head buried in her husband's chest. "Please, please don't do this. Please, Mr. Taylor, buy me, too," Lucy begged the landowner who had just paid 62

The white slave traders stood impassively as the black family was broken apart. Behind them some 3,000 people

When the re-enactment of a day in the life of Colonial Williamsburg was over, some in the audience Monday were

Among them was a civil rights activist who had denounced

the re-enactment beforehand as trivializing black history. "I would be lying if I said I didn't come out with a differ-ent view," said Jack Gravely, Virginia political action direc-

tor for the NAACP. "The presentation was passionate, moving and educa-

The auction was one of the most controversial re-enact-ments that Colonial Williamsburg had attempted, and it

drew a smattering of sign-carrying protesters to the tourist

community of restored 18th century houses and shops. While organizers at Colonial Williamsburg said the re-

enactment dramatized the horrors of slavery, some com-

plained that it cheapened history and dealt with an episode

off people's oppression," said Andrew Highsmith, a student from Cincinnati. "It's not showing the true history of what it was like to be a slave. Where is the story of people who

actments, said that in one recent show, a slave was depicted

killing his abusive master. "There were two forms of resis-

1773, slaves Lucy and Daniel, both house servants, were

sold to separate owners. Sukey, a laundry woman, met a

kinder fate. Her husband, Johnny, was a freed slave who

Christy Coleman, who portrayed Lucy, emerged before

I felt this was nothing more than a show, not an authen-

Larry Earl, an actor who has taken part in several re-en-

The slave auction was based on a real-life experience: In

This is pure and simple entertainment, making money

too painful to handle in a theater-like production.

tance against slavery, and we showed both," he said.

managed to buy her for 42 pounds.

eadership Conference.

the presentation to calm the spectators.

British pounds for her husband, Daniel.

stood silent and uneasy.

weeping, too.

tional," he said.

fought back?

John Alan Lee studied major conceptions of love that have evolved in the western world over the past 2,000 years. He described his findings by describing a typology of six types of love portrayed in a closed circle, analogous to the colors on a color wheel. "The color of love" theory holds that there are three primary types of love and three secondary styles that are transformations of the primary types. Susan and Clyde Hendrick then developed a scale to identify these six love attitudes so that they could be linked to other variables. What follows is a brief description of the six lovestyles: Eros is an expression of romantic, passionate love. The erotic lover is sensual, and becomes involved and committed quickly. Physical intensity, honesty, and openness characterizes Eros relationship, and the healthy levels of self-esteem allow erotic lovers to focus on each other exclusively but without possessiveness or jealously.

Ludus is a contemporary ex pression of the European courtly love that was developed into a rather skilled art form in preceding centuries. Love is viewed as a game, and the goal of the ludic lover is to play artfully, with no involvement and no hurt feelings with either partner. Ludic lovers like a variety of physical types, and are happiest when they are involved with several partners in ongoing relationships

game-playing into a possessive, dependent, moody type of love. The manic lover yearns for love, yet expects it to be painful. There is no preferred physical type. Mood swings and physical symptoms are typical, as well as a rear of loss of the partner that fosters the kind of jealousy that can sabotage a relationship. Manic lovers have been found to have a low sense of self-esteem. Rarely does mania end happily.

Pragma (Ludus+Storge) combines storgic stability with a lucerning romantic relations dic, non-emotional approach. we can become more soph The pragmatic lover goes "shopping" for a suitable mate, and may prosper by using a computer dating service. A genetically compatible partner is more imlove. portant than a physically appealing one. Agape (Eros+Storge) has the intensity of Eros and the stability of Storge. Agapic love is more cognitive than emotional, and is an "all dying love" that takes no thought of the self but only of the beloved other. The true agapic lover is somewhat rare.

search conducted by the H dricks has shown that man lege age women tend to be matic, manic, and sto whereas most college age tend to be ludic. Basic women seem to be relati practical, but can also be id tic and emotional. Men, o other hand, generally tail more casual approach to lifette Lev By being aware of the vari types of love and by explore

our own needs and wants

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smaller place.

The National Security Education Program (NSEP) for undergraduates and graduates will pay for a summer, semester or year of study abroad. NSEP will foot the bill; all you have to do is decide where you re going!

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Graduates 10/10 2:30-3 p.m. 251 Bizzell Hall West 10/11 12:30-1 p.m. 251 Bizzell Hall West 10/12 9:30-10 a.m. 251 Bizzell Hall West 10/13 10-2 p.m. M&C Ref. Tables 10/13 7:30-8 p.m. 119-A Zachry

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Storge is a friendship-based love. It develops when two people have known each other for a long time and do not so much fall in love as grow into love. There is no preferred physical type, and storgic lovers share interests, and activities rather than intense emotions with their partners.

Mania (Eros+Ludus) transforms erotic intensity and ludic

Is there a style of love that describes you fairly well? Re-

ed in our love interact which will hopefully reduce large numbers of love mist es and the resulting miser

To learn more about loving Claudia lationships, you may const reading books, such as "lik Loving, and Relating, See Edition" by Susan and C Hendrick. The Student Com ne man o ar. Obliv ting and Moore cl ing Service offers ways to he recent about your own way of lo and relating through varia n — to

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