

A Scientific Experiment

With a View to Demonstrating the Nature of Love

By F. A. MITCHEL

Notwithstanding that every effort has been made recently to prevent a certain scientific discovery, or, rather, its application, from being known to the public, it has leaked out and is producing a great deal of talk. We are happy to announce that a reporter of this paper got wind of what has been going on and by diligence has ferreted the matter out. A part of the story comes from a private gentleman, Mr. Samuel Higginbotham; a part from investigators in the Institute For Original Research, while the rest is made up from various persons connected with one of the most remarkable scientific wonders the world has ever seen. This is the story as constructed from the material at hand:

One bright morning Mr. Higginbotham entered the reception room at the Institute For Original Research and sent in a card to Dr. Carrelton. When the doctor appeared Mr. Higginbotham said:

"Doctor, I am not a scientific man, but I have been thinking on some of the results obtained by your experiments, and I have come to believe that a certain something I wished produced is possible."

"Be seated, sir," was the response. The two sat down, and Dr. Carrelton gave his visitor his attention.

"As you are aware," Mr. Higginbotham proceeded, "this is an age of interest in human beings physically and scientifically considered. A few years ago the great Edison asserted that memory was a camera by which events are photographed on plates to be called up at will. Then came another scientist proposing a possible clue to determining sex by watching plants, and lastly a president of the Association For the Advancement of Science has indicated that the immortality of the soul may be proved scientifically."

"The especial branch of these discoveries to which I would direct your attention is the photographic nature of the human brain. Thirty years ago a single photograph of an object was taken; now a quick succession of pictures of a moving object passed before the eye gives motion. By the development of this principle photographic plays are enacted on the mimic stage, likewise infinitely delicate photographs on the human brain produce impressions which make up our relations with the outside world."

Mr. Higginbotham paused and then added sententiously, "In other words, photo plays are enacted on the same principle as those of human life."

Dr. Carrelton's attention changed from indifference to interest. "I don't know," he said, "that the matter ever occurred to me in exactly that light."

"My object in seeking this interview," resumed Mr. Higginbotham, "is not to enunciate a thought, but to consult with you on the application of a principle. I have accumulated a large fortune, sir, and desire to transmit it to my descendants. I have one child, a son, but he has met with a misfortune in the loss of a girl he loved and has vowed that he will never marry. He eschews women's society, nourishing his love for the dead through a picture of her when she lived. On account of his celibacy, at his death the fortune that I have spent years of toil in heaping up must be disintegrated."

The speaker paused. Dr. Carrelton said that he did not understand the connection between his enunciation of a principle and this disappointment in his son's celibacy, whereupon Mr. Higginbotham proceeded:

"My son's love I do not consider in the nature of romance, but a material condition. Indeed, today since the death of the object it is reduced to a matter of memory. No more mental photographic pictures of her are imprinted on his brain; instead of photographic action, so to speak, there is photographic sameness, just as before the moving we had but a single immovable picture."

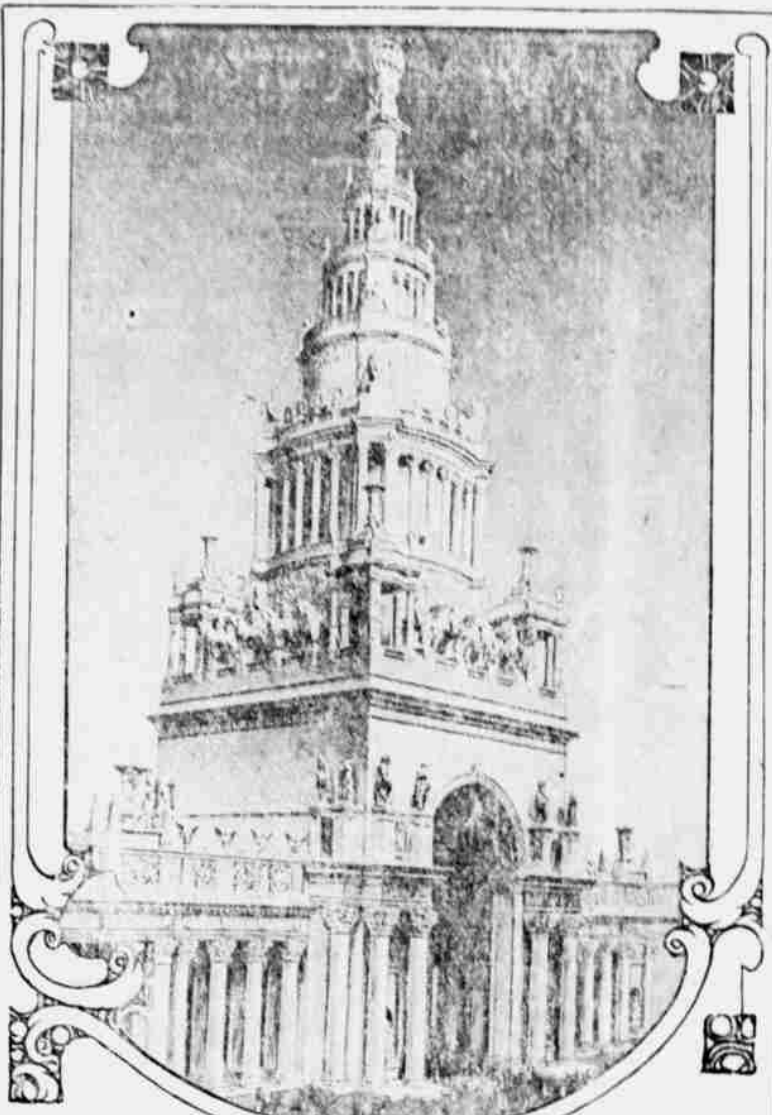
"I think I begin to get your drift," said Dr. Carrelton. "What you propose is to start again the life pictures on your son's brain, producing impressions which may tend in another direction."

"Exactly," exclaimed the visitor, evidently much pleased at being understood.

"And you would like me to invent a process by which this may be done?"

"That was my object in calling upon you, sir."

"If I may," said the scientist thoughtfully, "You have given me a problem to solve which I believe will one day be



Copyright, 1913, by the Panama-Pacific International Exposition Co.

A MARVELOUS SETTING FOR SCULPTURE AT THE PANAMA-PACIFIC INTERNATIONAL EXPOSITION, 1915.

THE dominating architectural feature of the exposition, the superb Tower of Jewels, which will command the south entrance of the Court of Sun and Stars at the Panama-Pacific International Exposition in San Francisco in 1915. This tower, 430 feet in height, "It has a base one acre in extent. The tower will rise upward in terraces, giving way at last to a group of figures supporting a globe, typifying the world. The repeated figures of armored horsemen and of explorers of the ocean will be used on the tower, which, with its statuary, mural paintings and mosaics, will be indescribably beautiful. Messrs. Carrere & Hastings, architects in chief of the Pan-American Exposition at Buffalo in 1901, are the architects."

solved, but I fear that I am not now up to the work. However, I will think it over and if I hit upon any method worth the trying I will advise you."

The visitor departed, leaving his address, not owing to the difficulty of the problem he had left for solution he had but little hope of the scientist's success. He heard nothing from Dr. Carrelton for several months, then received a note inviting him to call on him at the Institute. When the two were again together the doctor said:

"I have been unable to dismiss from my mind the problem you offered me. Various plans have suggested themselves for accomplishing your object. To change the impressions on your son's mind from one who is dead to one who lives must be effected, if at all, in one of two ways: first, a new woman may be introduced to make him forget his dead love for her."

"Impossible," said Mr. Higginbotham. "He will have nothing to do with any woman."

"The other alternative is to find a woman, not unlike his dead love, give an artist a likeness of both the dead and the living, have him paint a number of portraits, showing a gradual transition of the features of the dead to those of the living and substitute these pictures, one after another, in place of the one through which your son nourishes his love."

"Solved," exclaimed Mr. Higginbotham, grasping the scientist's hand enthusiastically.

"Not so fast. You must remember that it is not a face or figure that alone produces love; there are many idiosyncrasies that combine to that end. While the photographic impressions on your son's brain may be gradually replaced by another combination it does not follow that the individuality we call soul will be able to charm him."

"We may at least make the experiment."

"Yes, we may do that, and there is a reasonable expectation that if we are successful in effecting the substitution of physical features in your son's brain he may fall in with the other differences under the influence of another mental faculty."

"That is?"

"The imagination."

"The imagination?"

"Yes. Let your son once be introduced to the living woman whose features through the portraits have replaced on his brain those of the dead, and he will be so pleased that he will imagine the living possesses the charms which he admired in the dead."

"Professor," exclaimed Mr. Higginbotham, "I have read of your scientific victories published to the world, but I never thought that I should be the humble instrument of drawing forth

one of the most remarkable of them all."

"You are showing the importance of one of the faculties I have mentioned," remarked the doctor coolly.

"What one?"

"The imagination. No sooner do I suggest a method of procedure than you imagine the work to be accomplished. You may overcome the obstacles that are to be expected, but I fear you will not."

"Leave that to me. I shall leave no stone unturned to accomplish my purpose. I shall proceed with all the care, exactness and delicacy that you scientists practice in your own experiments."

Grasping Dr. Carrelton's hand and squeezing it so that the scientist cried out with pain, the enthusiastic Higginbotham took his departure.

It was not long after this that Albert Higginbotham, standing before the picture of his dead love, noticed a slight change. He spoke to his father about the matter and was told that he had sought to please his son by calling in a picture cleaner to take the dirt off it. Occasionally thereafter Albert fancied he saw some change in his picture, but was not sure. During a year a dozen pictures were substituted. In the twelfth little remained of the features of the dead; indeed, it was a portrait of Miss Anna Seardsdale, a living person.

Mr. Higginbotham, Sr., had found this young woman somewhat resembling his son's dead love after a long search. He had interested her in his plan concerning his son, and she had consented to lend herself for the experiment. But she did not consent if it were successful to marry Albert. She was well off in her own right and disposed to marry only for love.

After her own portrait had taken the place of the one worshiped by young Higginbotham, one day when he was at home she called on his father ostensibly on a matter of business. Albert saw her as she passed out and was paralyzed with astonishment. Hastening to his father, he inquired who she was and, taking him to the supposed picture of the girl he had lost, exclaimed:

"Can it be possible?"

"What possible?"

"That there was some mistake—that Edith lives."

"No, my dear boy. This young lady is not Edith. She is Miss Seardsdale, a very estimable person."

"Where can I find her?"

"Do you wish to know her?"

"Indeed, I do."

"Very well. We will have her to dinner."

"Tomorrow today?"

"Tomorrow if she is disengaged."

Dr. Carrelton that afternoon received

NOTICE OF SALE

City Marshal's Notice of Sale of Real Property for Delinquent Street Assessment.

Notice is hereby given that the Recorder of the city of Monmouth, Oregon, has placed in my hands a warrant for the collection of the delinquent street assessments for the improvement of Broad street, by building a concrete sidewalk thereon upon the West and East sides thereof, and abutting the hereinafter described premises, which assessment amounted to the sum of \$53.15, and cost of entering same in the lien docket of said City was and is \$1.00, and said Recorder has transmitted to me a list of said delinquent assessment for said street improvement as aforesaid. Now, therefore, pursuant to said warrant, the charter and ordinances and resolutions of the City of Monmouth, Oregon, I will on Monday, the 26th day of January, 1914, at the hour of one o'clock P. M. thereof, at the front door of the City Hall in said City of Monmouth (the same being the building in which the Common Council holds its sessions), offer for sale at public auction to the highest bidder for cash in hand, subject to redemption, the following described parcels of real property, to-wit: Lot described as follows: Beginning at a point 250 feet East and 150 feet South of the North-west corner of Out Lot No. 12, in Monmouth, thence 30 feet South, more or less to the corner of Alderman's lot; thence 100 feet West; thence 30 feet North more or less to Hewitt's line; thence 100 feet East to the place of beginning containing 3000 square feet more or less in the City of Monmouth, Oregon, and assessed to the heirs of the estate of Mrs. C. Will, deceased, in the sum of \$19.18, interest and cost to date hereof \$0.15, cost of advertising \$7.40, owned by the heirs of Mrs. C. Will, deceased.

Lot described as follows: Beginning at a point 254 feet West and 280 feet South of the Northeast corner of Out Lot No. 12 in Monmouth, thence East 2.38 chains; thence South 50 feet; thence West 2.38 chains; thence North 50 feet to the place of beginning, in the City of Monmouth, and assessed to the heirs of the estate of Mrs. C. Will, deceased, in the sum of \$35.87, interest and cost to date hereof \$1.00, cost of advertising \$7.40, owned by the heirs of Mrs. C. Will, deceased, and that said tracts of land will be then and there sold to satisfy said assessments, interest and costs due upon each as aforesaid.

Each piece or parcel of land will be sold separately or otherwise as is likely to bring the highest price, and for a sum not less than the unpaid assessment thereon and interest and cost of advertising and sale, and cost of entering same in said lien docket.

Dated January 2, 1914.

J. A. STURKIN,
City Marshal.

B. F. SWOPE,

Attorney at Law and Notary Public.

Home Phone:

Office, No. 1320.

Residence, No. 3712.

Office in Cooper building.

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a visit from Mr. Higginbotham, who took the doctor in his arms in a bear hug and nearly crushed the life out of him.

"Success?"

"Success?"

"Yes. My son has seen the living woman, and she will dine with us tomorrow. You must come to the wedding."

"If it takes place."

It did take place within a few months. Albert Higginbotham married Anna Seardsdale and the match turned out a very happy one.

This is probably the first case in which the material constitution of love has been scientifically proved. Parents with sons and daughters who persist in making unfortunate marriages should be encouraged to hope that their children's unions may be guided scientifically.

An Adaptable Prodigal.

A man who lived in Raleigh, N. C., fell heir to about \$15,000 and immediately spent it in high living. A second and a third good sized sum of money came to him, and each time he played prodigal son until he was without funds.

One day Josephus Daniels met this man on the street in Raleigh. The prodigal was in rags, looked hungry and was evidently in very hard case.

"It seems to me that you must have a tough time," said Daniels. "How do you stand it after the good living, luxuries and fine clothes you have been accustomed to?"

"Mr. Daniels," the man replied, "I'll tell you how I do it: I have made arrangements to get along without what I can't get."—Saturday Evening Post.

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Morning service at 11:00 o'clock

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Sunday School at 1:00 a. m.

Y. P. A. Meeting at 6:30 p. m.

Prayer Meeting Wednesday evening.

CHRISTIAN CHURCH

H. F. JONES, Pastor.

Morning Service at 11:00 a. m.

Evening Service at 7:30 p. m.

Sunday School 10:00 a. m.

Y. P. S. C. E. 6:30 p. m.

Prayer Meeting Wednesday 8:00 p. m.

BAPTIST CHURCH.

G. A. POLLARD, PASTOR.

Sunday School at 10:00 a. m.

Morning worship, 11:00 a. m.

Christian Union Endeavor, 6:30 P. M.

Evening worship, 7:30 p. m.

Prayermeeting Wednesday, 7:30 P. M.

Mail Departures and Arrivals

Mail Arrives as Follows:

7:15 A. M., From Portland, Newberg and Corvallis train.

8:55 A. M., Arrive from Salem and Portland.

9:50 A. M., From Airline train

11:15 A. M., From Portland and Corvallis train.

11:15 A. M., From Independence

1:25 P. M., From Dallas

2:40 P. M., From Portland and Corvallis train.

2:40 P. M., From Independence

5:25 P. M., From Airline

7:20 P. M., From Portland, Newberg and Corvallis.

7:30 P. M., From Independence

Mail Dispatched as Follows:

6:35 A. M., To Salem

6:35 A. M., To Portland and Corvallis.

7:15 A. M., To Airline

8:55 A. M., Portland and Corvallis train.

8:55 A. M., To Independence

11:15 A. M., To Dallas

1:25 P. M., To Portland and Corvallis train.

1:25 P. M., To Independence

4:30 P. M., To Airline

5:35 P. M., To Portland, Newberg and Corvallis.

7:15 P. M., To Portland, Newberg and Corvallis.

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