

'LOOK FOR SOULS IN THE MACHINES,' PUPIN MESSAGE

Inventor Here Lauds the Rosenwald Museum.

Brooklyn bridge. He now holds many university degrees.

"It is the thrills that count in a boy's life," he said. "Not the everyday affairs. It is the thrills that the boy will feel when he examines the exhibits in the industrial museum that Mr. Rosenwald's princely gift has made possible."

Prof. Pupin was introduced by Sewell L. Avery, president of the Commercial club, who said: "Without his marvelous contributions, our world-changing long distance telephone could not be, and in the fairy tale of radio we must use his wand to tune in the whole wide world."

"Back of the Rosenwald Industrial museum is the same idealism that caused me 50 years ago to run away from beloved Serbia, the land of oxen, and come to America, the land of machines.

"Any contribution I have made to science or industry I have made because of that idealism. I urge you then, gentlemen, to strain every nerve to provide for youth that chance to feel that idealism par excellence which is behind American industry and American invention."

That was the charge of Prof. Michael Pupin, world famous scientist and inventor, to 100 of Chicago's business leaders and members of the Commercial club who met in the Blackstone hotel last night to hear him.

"Idealism of Machine."

"The Idealism of the American Machine" was the text of Prof. Pupin's address. "If you want to find that idealism," he said, "go to the University of Chicago and look at Michelson watching his machine revolve 500 times per second and observe what you see in his face.

"Every machine has a soul which is a part of the soul of the man who invented it, just as every cathedral has a soul which is part of the men who built it."

"America must be the leader of the idealism of the world or the world will go to pieces," Prof. Pupin asserted. He defended American hustle and mass production against those European observers who see America and write "gross materialism is the basis of American civilization and Henry Ford is the patron saint."

Prof. Pupin has the chair of electro-mechanics at Columbia university and he declared:

"If I were to accept that view of America I should regret that as a Serbian peasant boy I left my home and my dearly beloved oxen and came to America."

As Boy He Drove Mules.

As a boy of 15 Michael Idvorsky Pupin came to a Maryland farm to drive a team of mules. In New York, he said, he was thrilled by the sight of the elevated railroads and the