

003 Nazwisko CAROLL-PORCZYŃSKI Imiona Charles lat życia

004 Pseudonim

006 z domu Rodzice

008 Data urodzenia 1919 Miejscowość Warszawa

010 Data śmierci 1998 Miejscowość

012 Pogrzeb/Spopielenie Adres Cmentarza

..... Nr. grobu

026 Źródła: Nekrolog

..... Ankieta

..... Lista Stowarzyszenia

..... Grodziska

..... Suchecitz

..... Inne

OBITUARY *Technika i Nauka*
Dr Charles Carroll-Porczyński *nr. 69/1999*

Charles Carroll, as I knew him during this last year, was a man whose life had led him from hardship of Buchenwald during World War II to the role of philanthropist, whose art collection of 450 paintings – including works by Van Gogh and Renoir – was donated, through Pope John Paul II, to the Catholic Church and the Polish people.

His work in textiles took him into many areas of interest, but his underlying research work as in the field of inorganic fibres – far removed from the everyday world of wool, cotton and man-made fibres.

It is a specialist area of textile industry which contributes to performance products under the extremes of scientific endeavour.

Fibres used in high temperature furnaces, reinforced plastic composites for aerospace and textile reinforcement in other performance outlets, have necessitated the development of products and tests which protect mankind from such extremes. It has also required the identification of the limitations and dangers of existing materials – most notable asbestos – and the development of suitable substitutes.

Charles Carroll made major contributions right across this arena of activity firstly through the publication of six books, eight patents and many other research papers focused on these aspects of high technology, and secondly through the scientific journals he published on refractory fibres, reinforced plastics and composites, with subscribers in over 60 countries. However, he was perhaps best known through his publication, *Asbestos Bulletin*. For over 20 years it alerted and instructed those, who had to find solutions to the intractable problems created by blue asbestos.

Such work also resulted in his best known invention, the *Carroll* range of *Flamability Test Equipment* of which he was very proud – particularly when presented a paper in Davos, Switzerland in 1971. This is still used in a wide range of industries world-wide – no major fire Conference is held without quoting his *Oxygen Index Values*. The equipment is still manufactured and sold by Stanton Redcroft – now a subsidiary of Rheometric.

Charles Carroll-Porczyński was born in Warsaw, matriculated from the Gimnazjum in 1937. After working for the Underground Army and surviving Buchenwald he was chosen to escort SS war criminals to the Nuremberg Trials.

He became a naturalised Citizen of the United Kingdom in 1952. He studied Textile Science and Technology in Leicester and Huddersfield Polytechnics and obtained his doctorate at Leeds University, working under Professor Speakman.



*Dr Charles Carroll-Porczyński
(1919-1998)*

He was in charge of Research for the BBA Group of Companies from 1950 to 1956 and then followed his Consultancy, Editorial and Publishing work until he retired in 1983.

He was awarded Chartered Fellowship of the Textile Institute in 1961 and just before he died, he was informed that he had been awarded Companion Membership of the Institute. I was assured by his surviving wife, Janina, and daughter that this gave him real happiness in his final days.

*David Buck
Honorary Secretary
of the Textile Institute*

Redakcja „Techniki i Nauki”.

*Wyróżnienie „Companion-
ship of the Textile Institute”
było wyrazem uznania za
calokształt osiągnięć nauko-
wych i zastosowanie ich w
praktyce (m.in. w ponad 2000
laboratoriach na całym świe-
cie). Wyróżnienie jest ograni-
czone do 50 żyjących osób z
całego świata.*

*Instytut Tekstylny działa-
jący od 75 lat z siedzibą w
Manchesterze, zrzesza pro-
fesjonalistów z dziedziny
włókiennictwa z ponad 100*

krajów. Członkowie Instytutu pochodzenia polskiego i koledzy w Kraju przyjęli to wyróżnienie z dużą satysfakcją, gdyż powszechnie uznawano dr. Porczyńskiego za Polaka i jego osiągnięcia przysparzały sławę krajowi, w którym się urodził i został pochowany (na Powązkach w Warszawie).

O tym wysokim wyróżnieniu poinformował osobiście pan Kishan Vidani – prezes Rady Międzynarodowej Instytutu Tekstylnego – uczestników sympozjum naukowego zorganizowanego przez polską sekcję Instytutu w dniu 31 sierpnia 1998 roku w Instytucie Włókiem Naturalnych w Poznaniu, który jest siedzibą tej Sekcji.

Redakcja zamierza przygotować specjalny artykuł o osiągnięciach naukowych dr. Porczyńskiego dla następnego, milenijnego wydania „Techniki i Nauki”, który ukaże się we wrześniu roku 2000.



*Od lewej: córka, p. K. Carroll-Porczyński,
po odebraniu dyplomu w dniu 12.11.1999 r.
w towarzystwie członków Rady Instytutu*